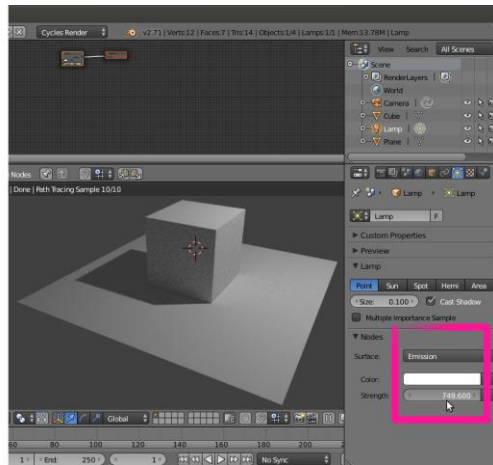
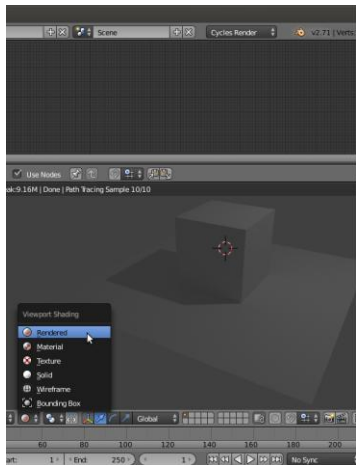
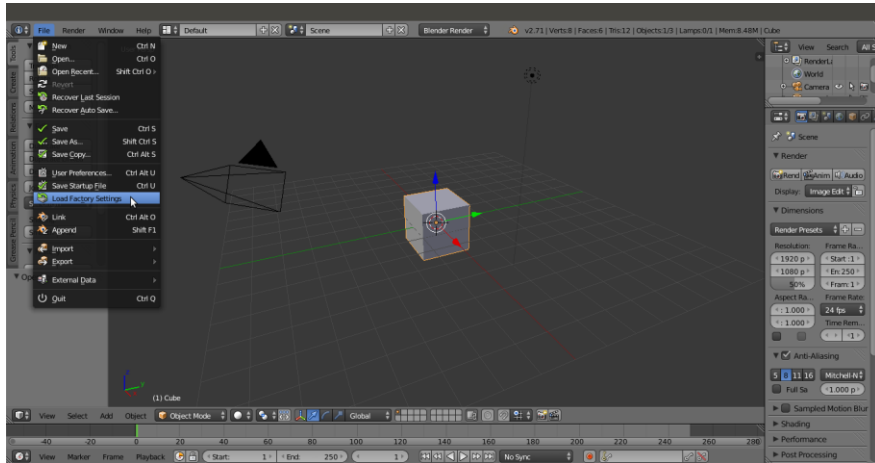
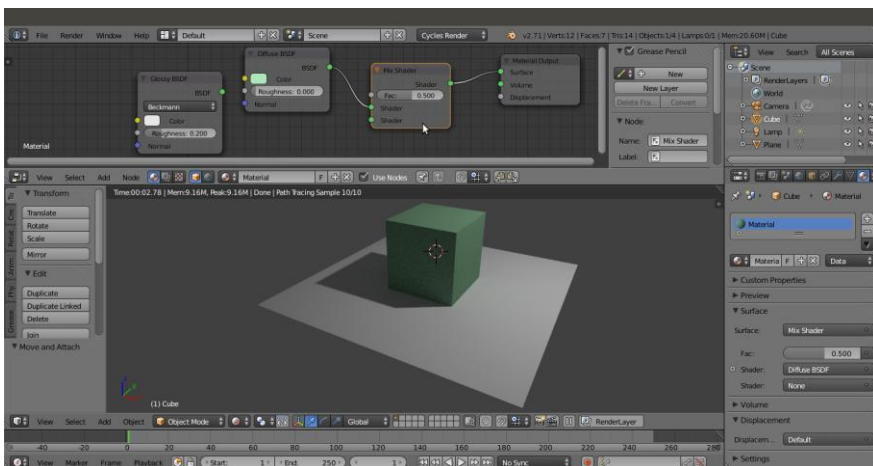
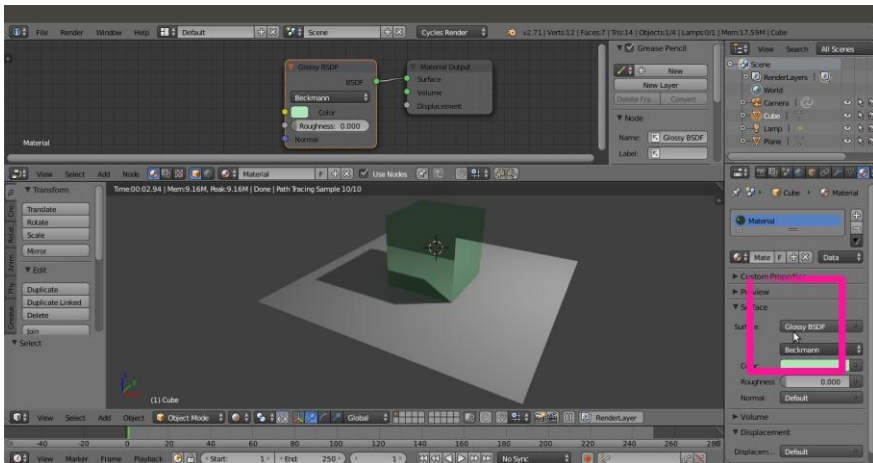
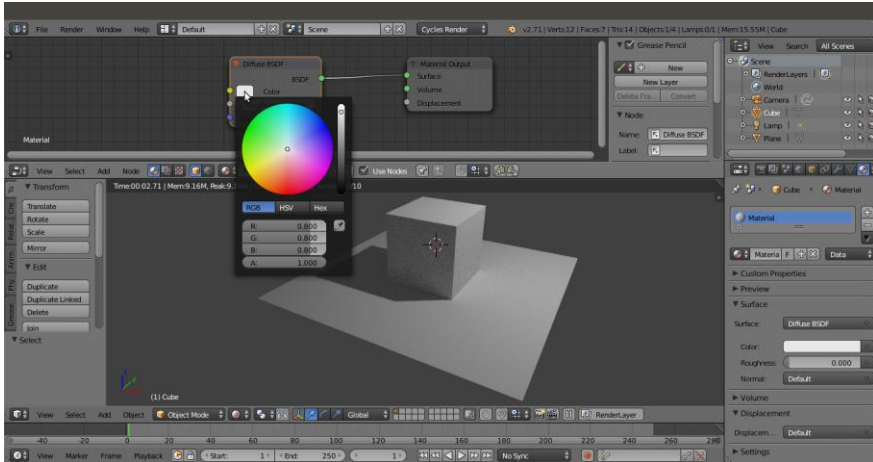
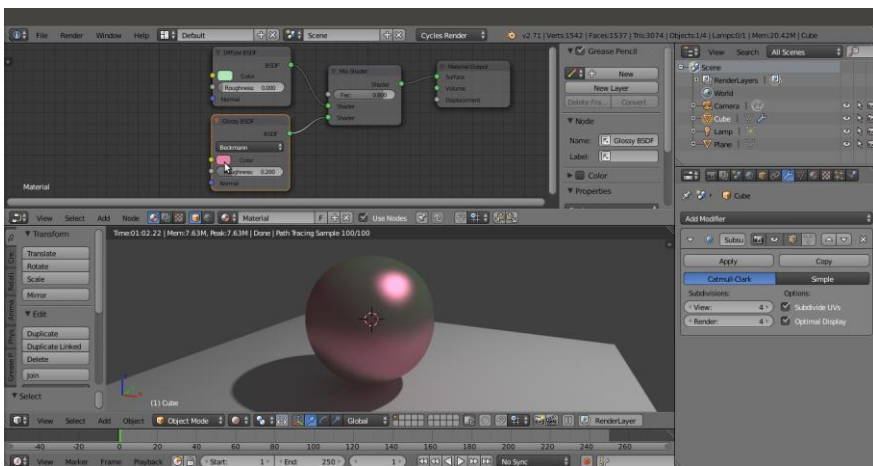
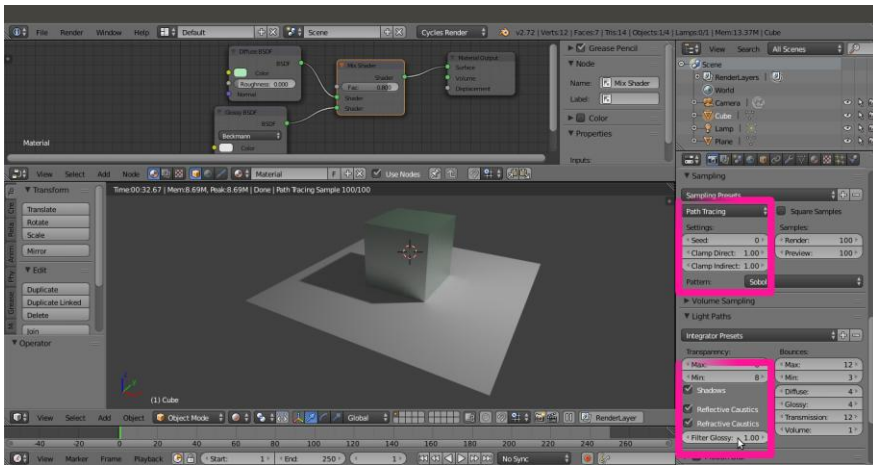
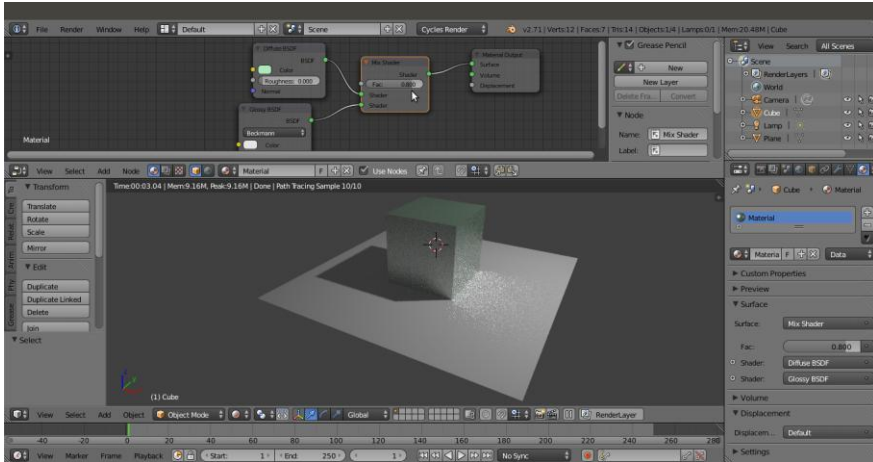


# Chapter 1: Overview of Materials in Cycles

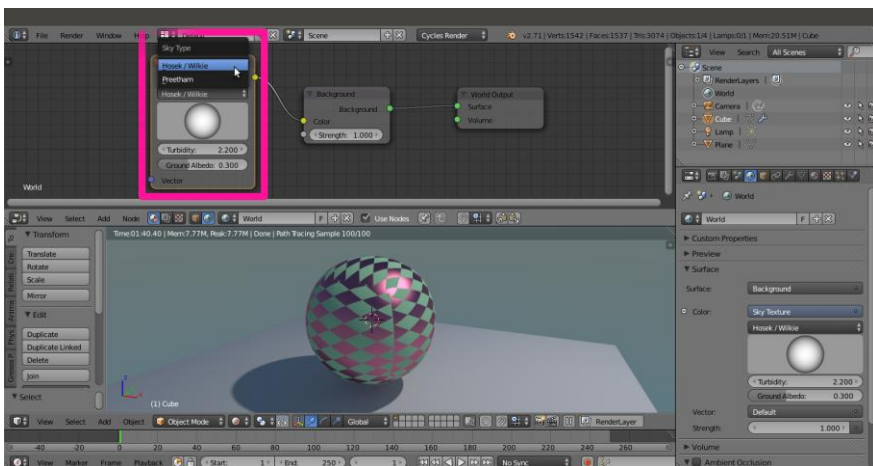
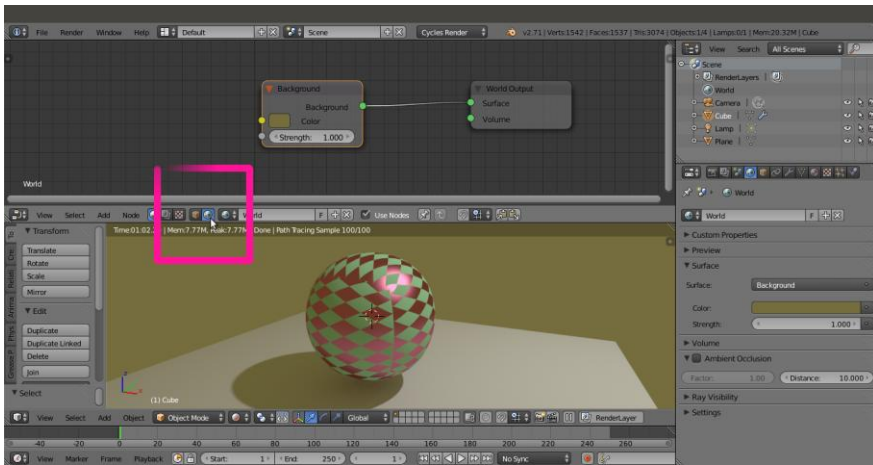
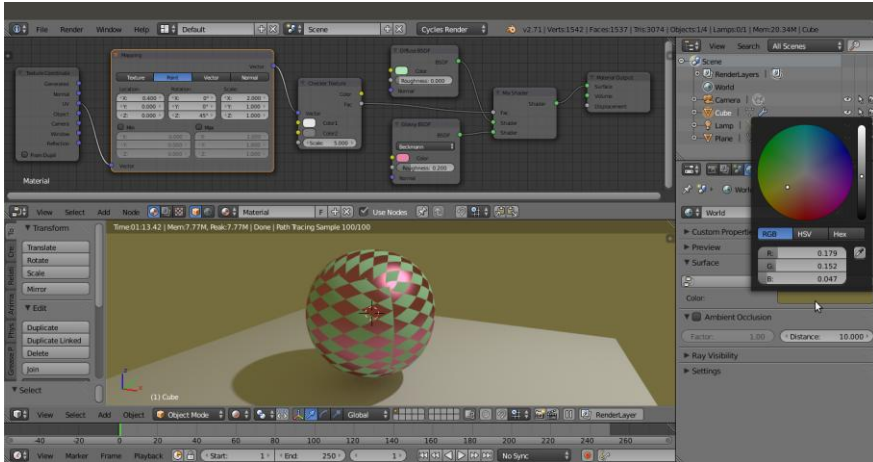


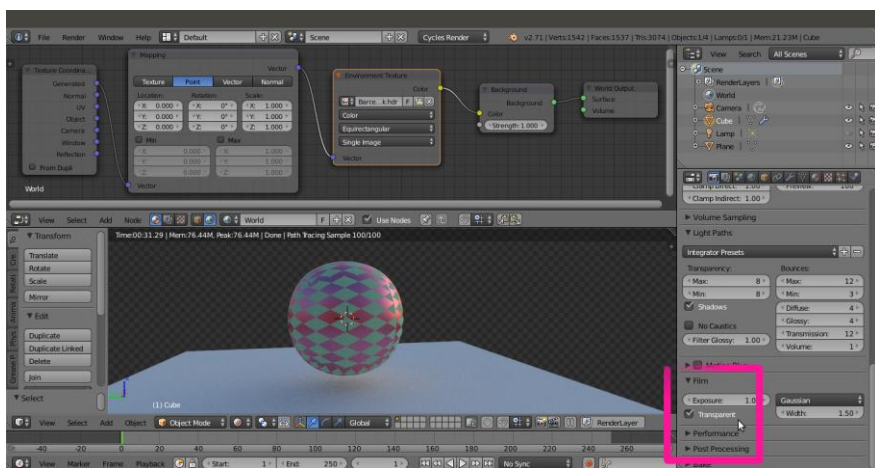
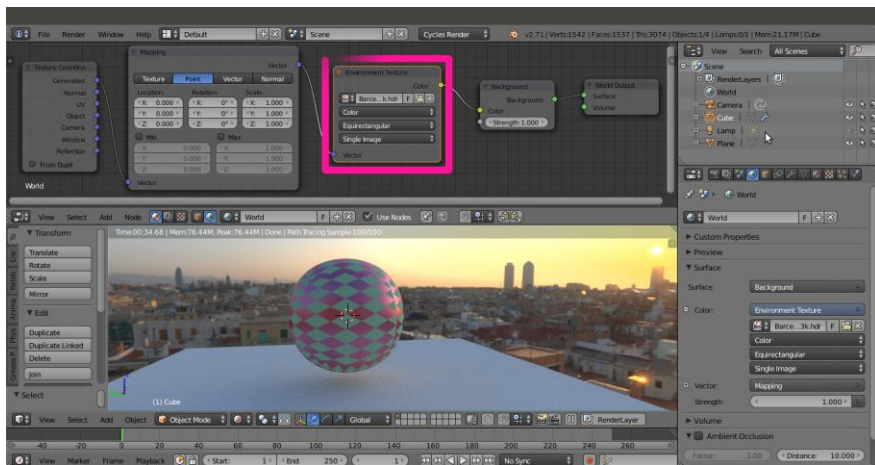
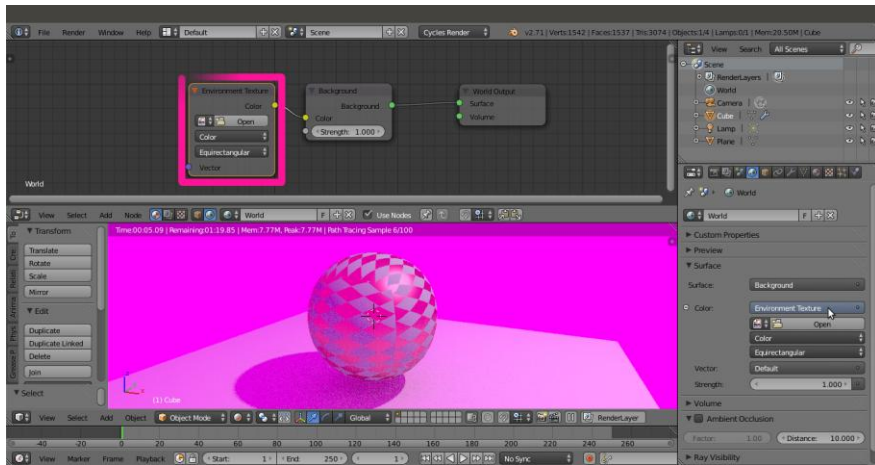


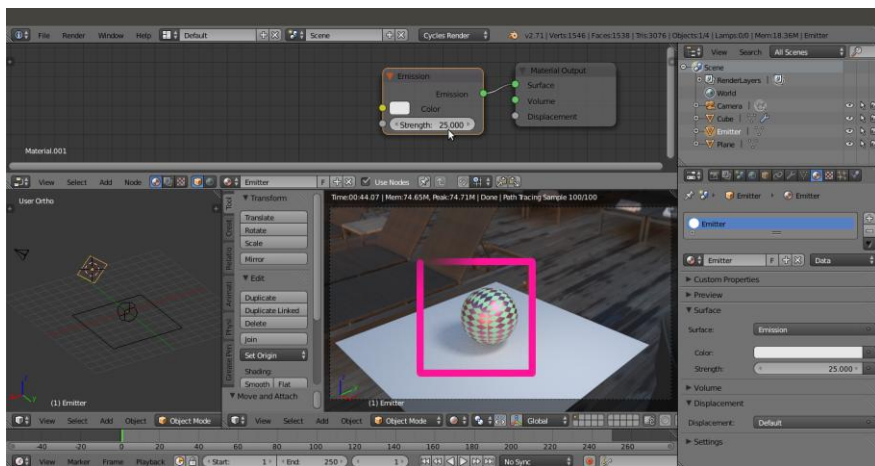
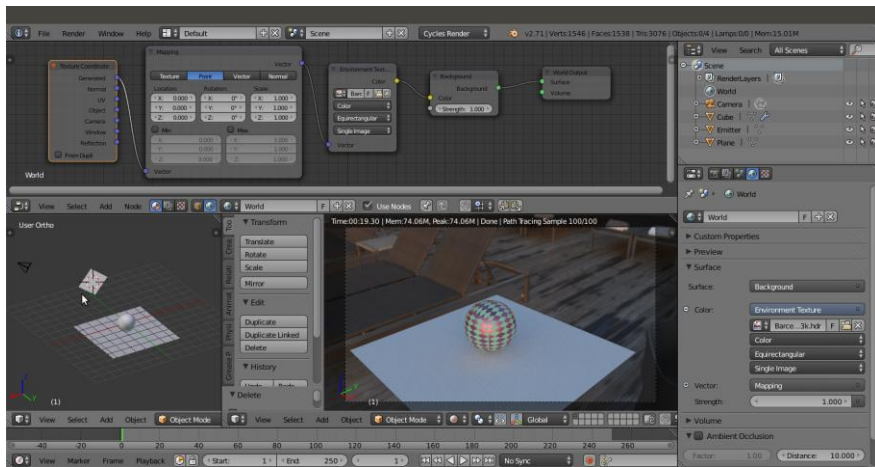
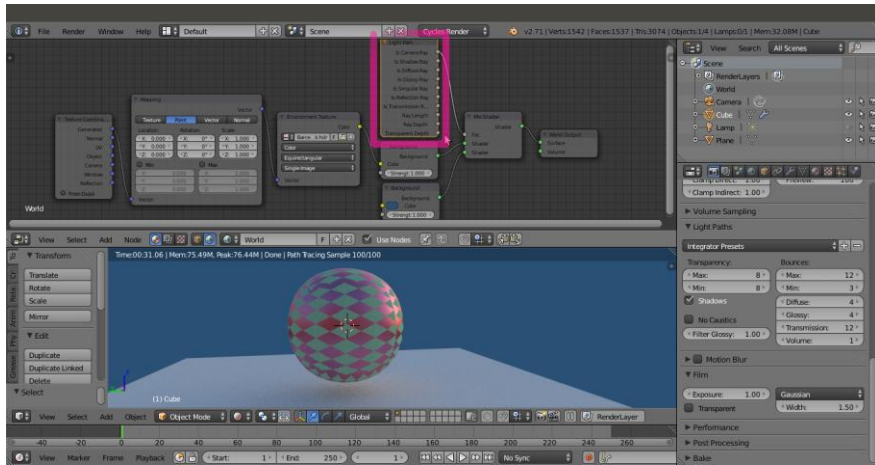




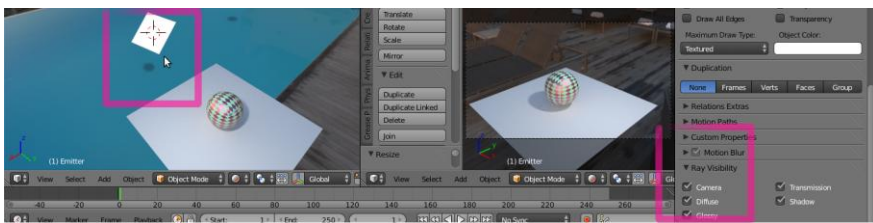
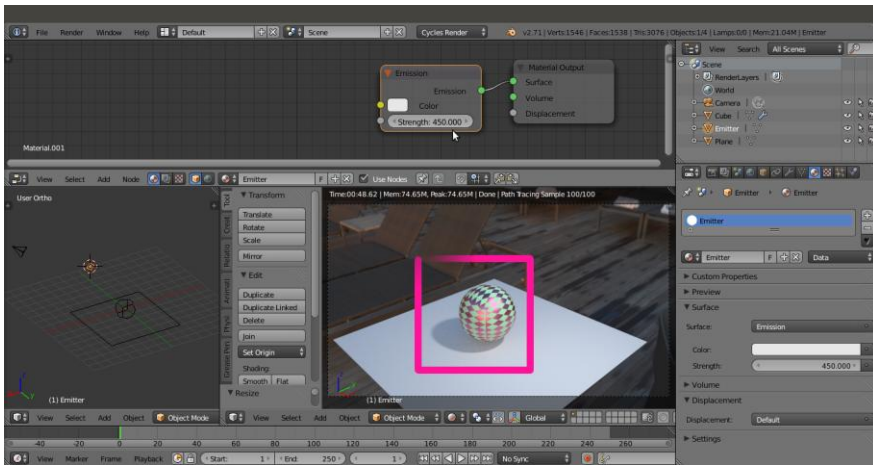
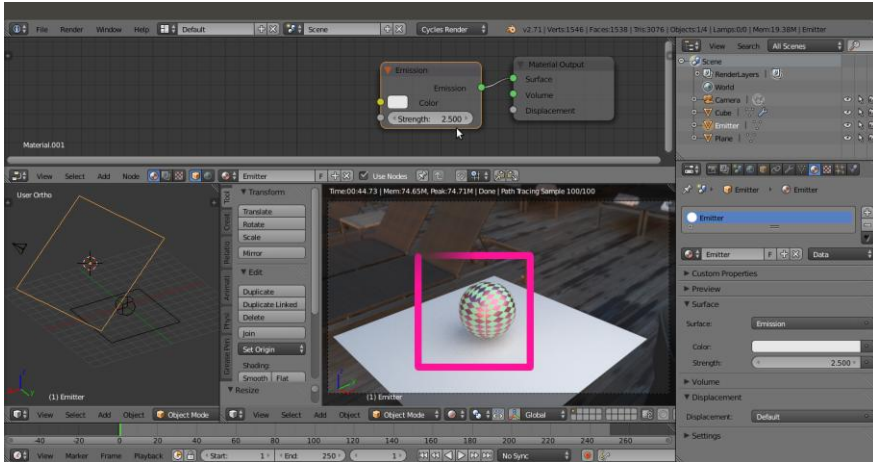


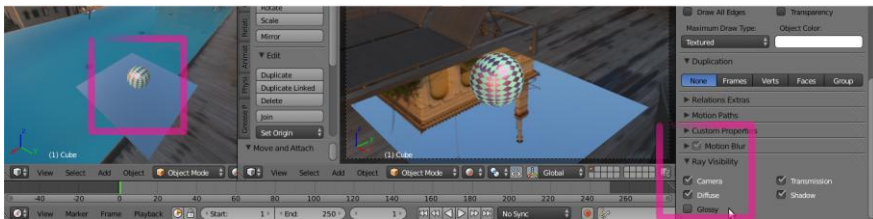
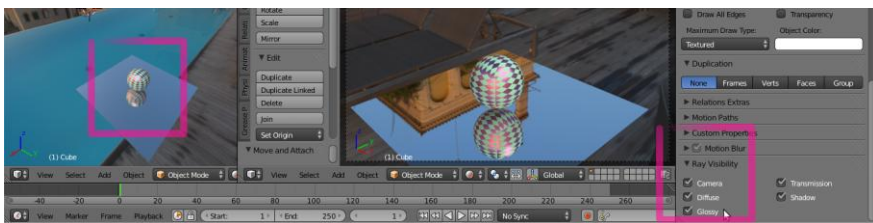
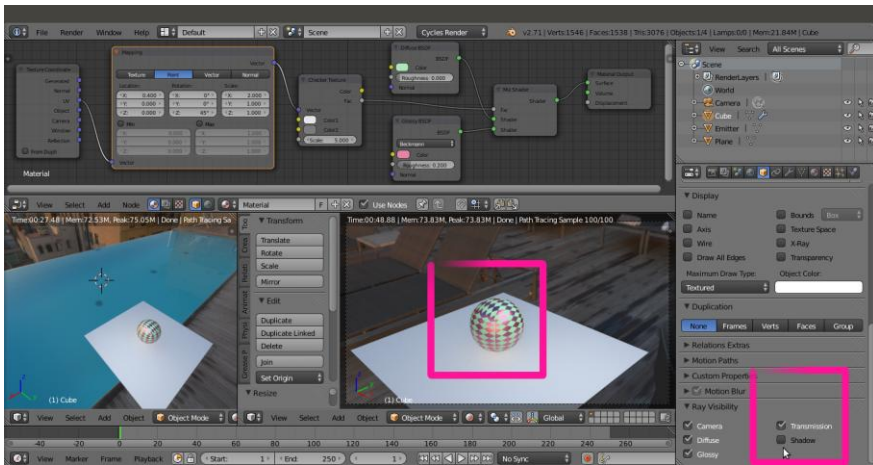
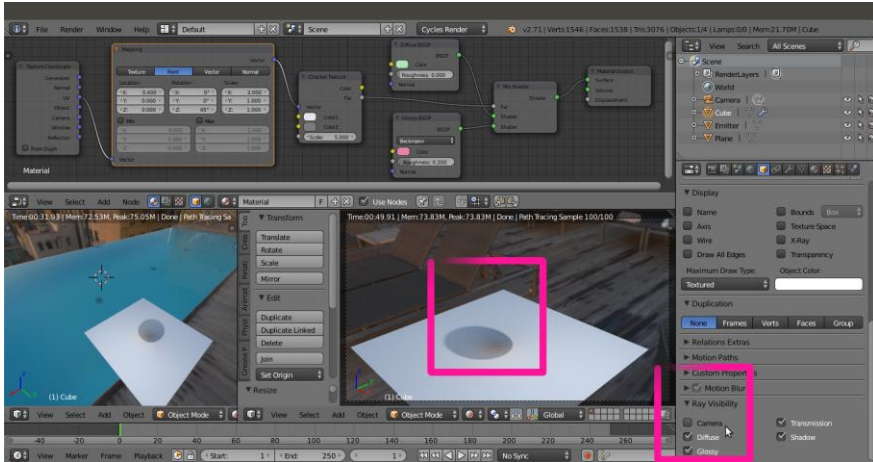


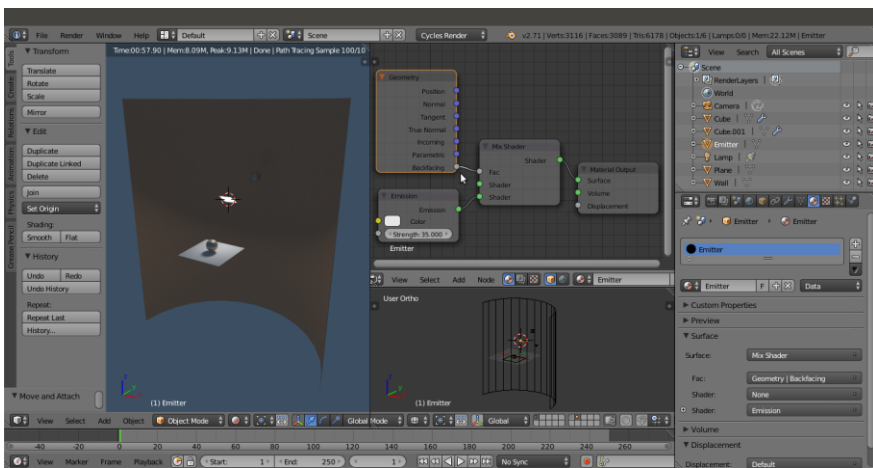
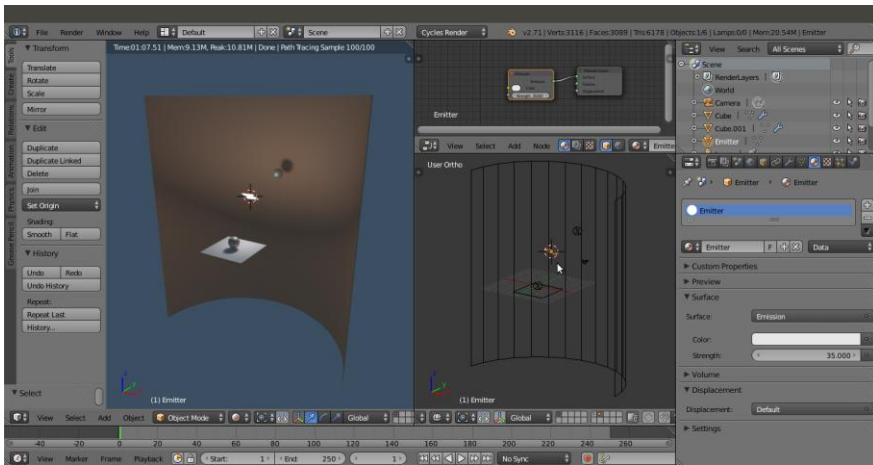
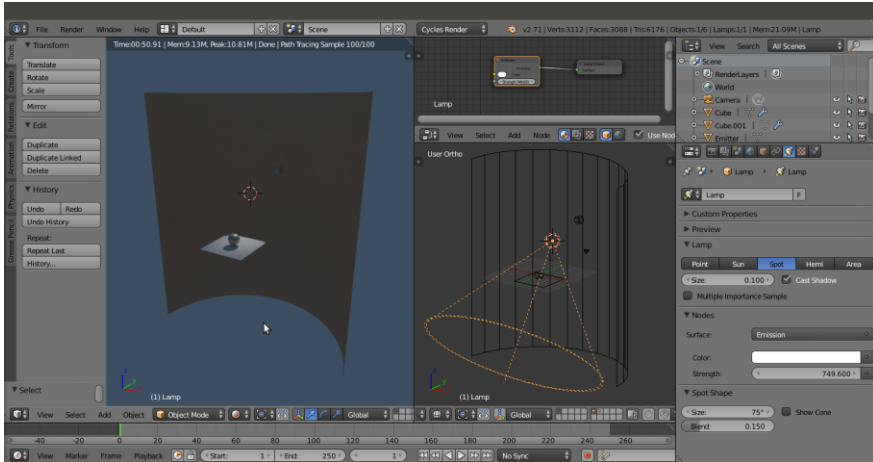


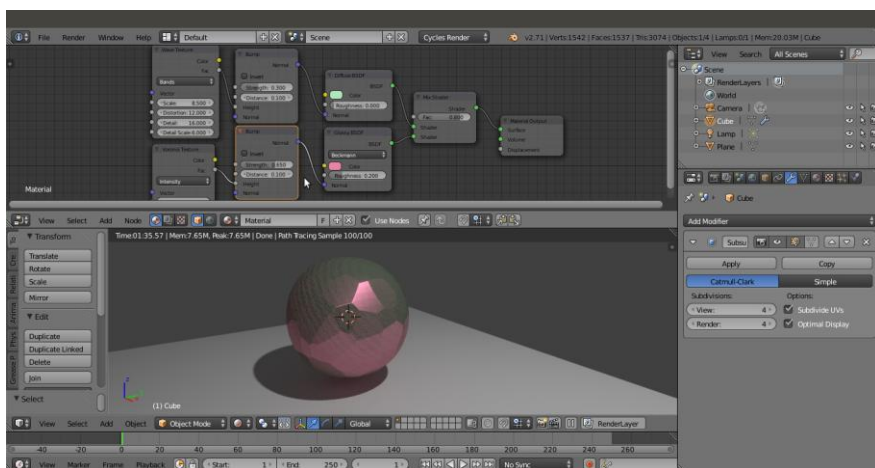
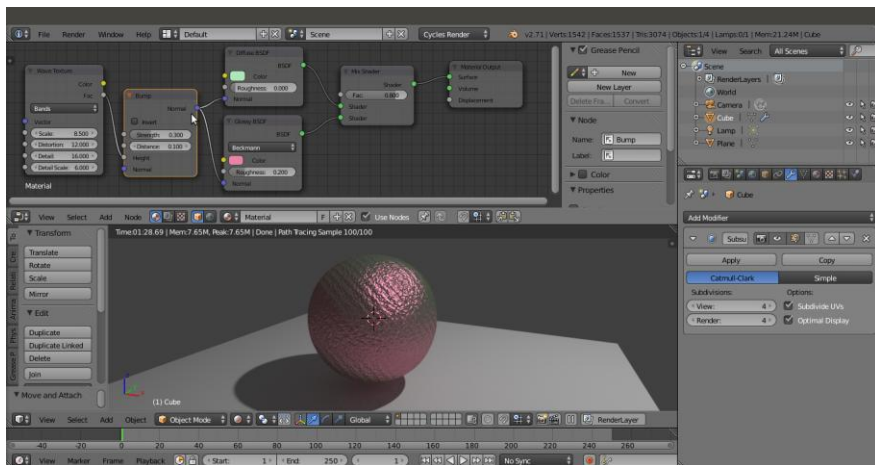
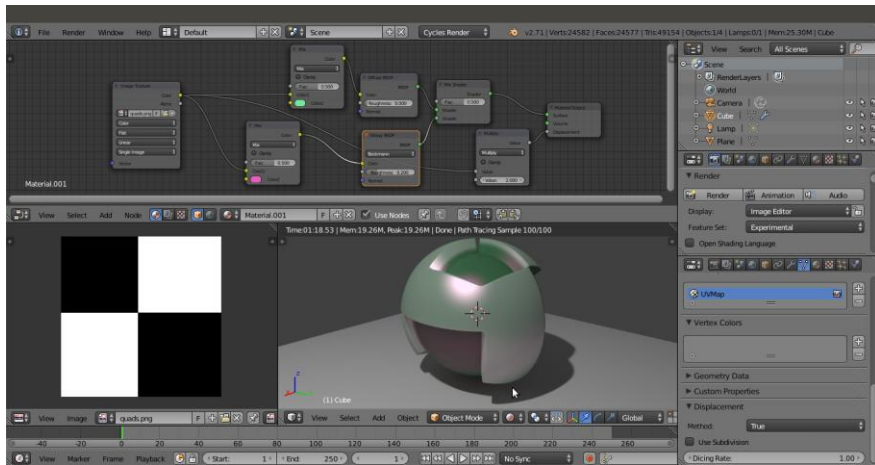


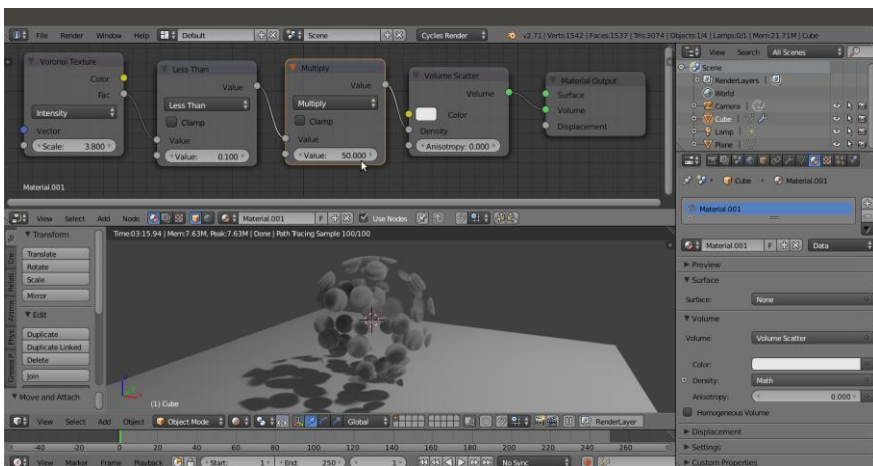
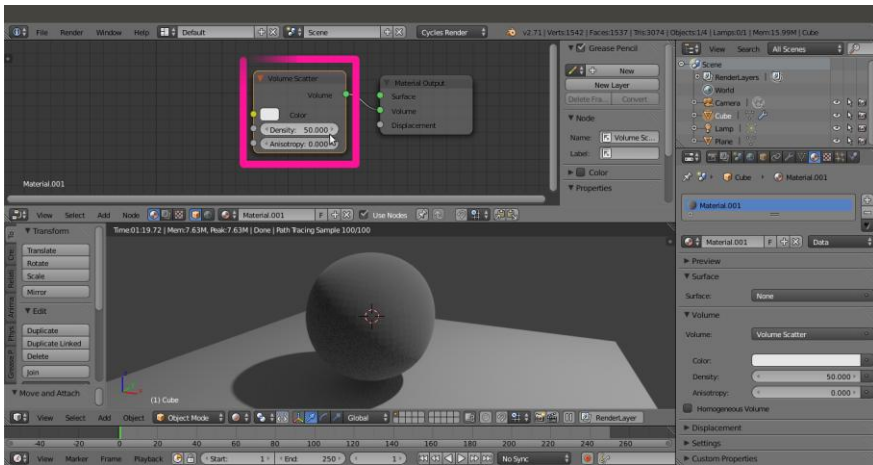
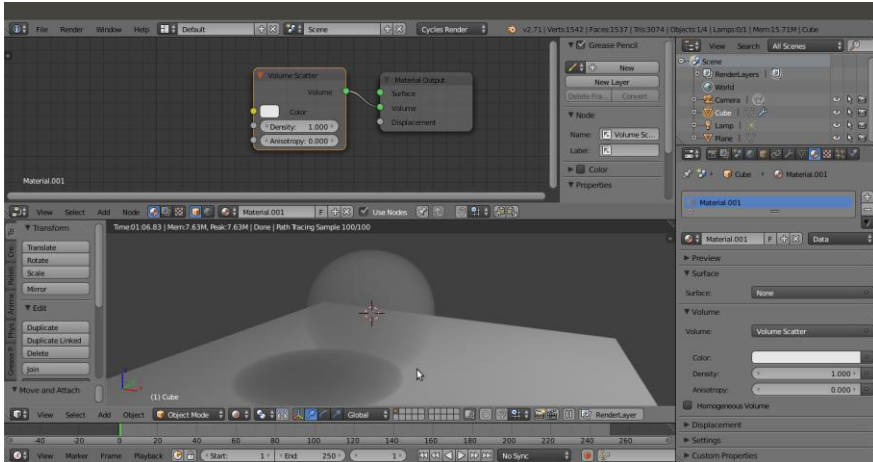


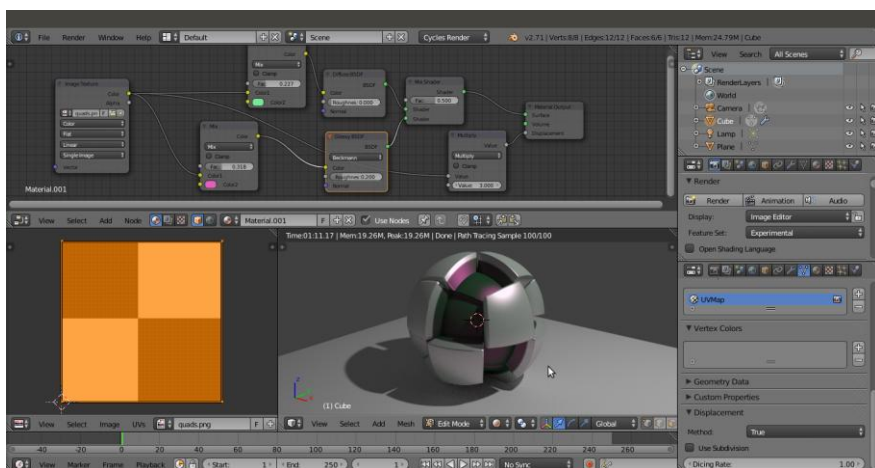
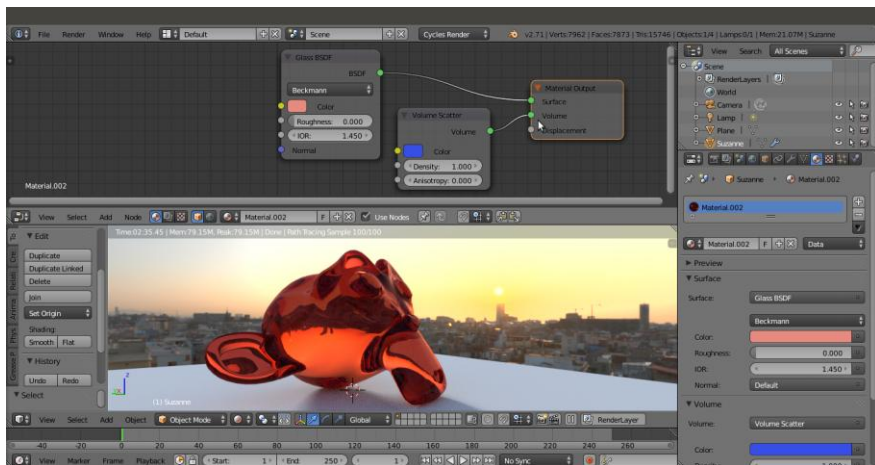
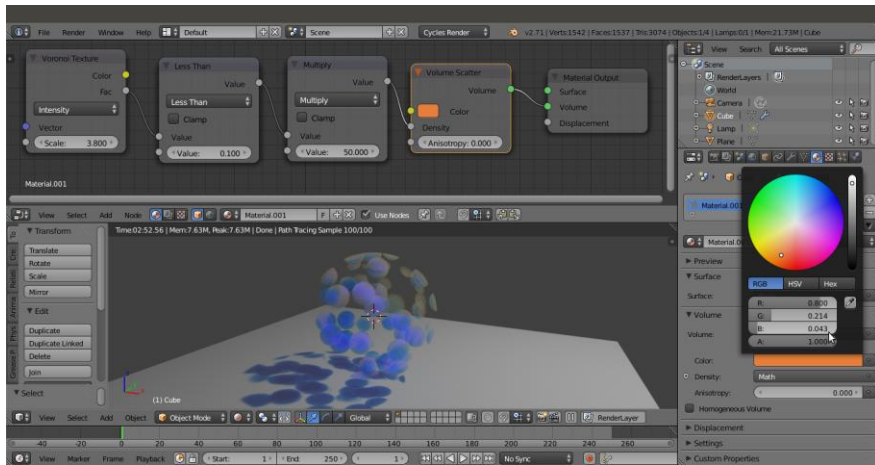




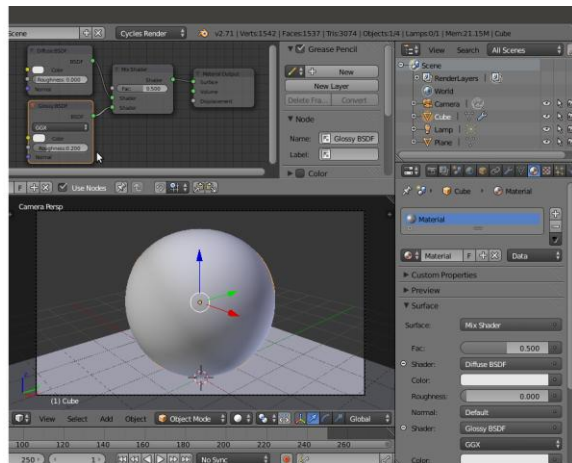
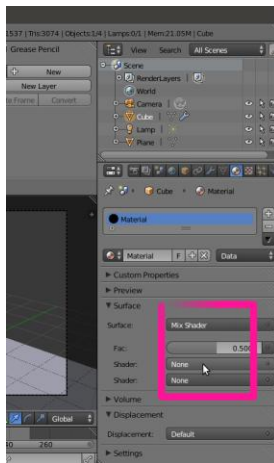
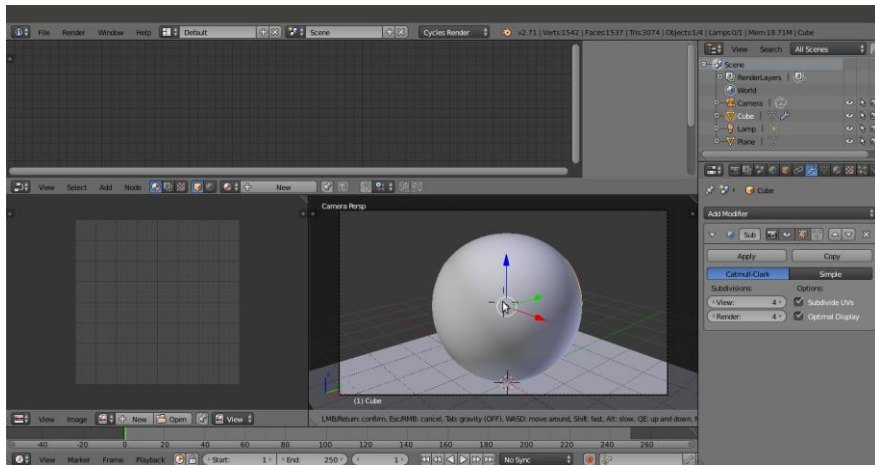
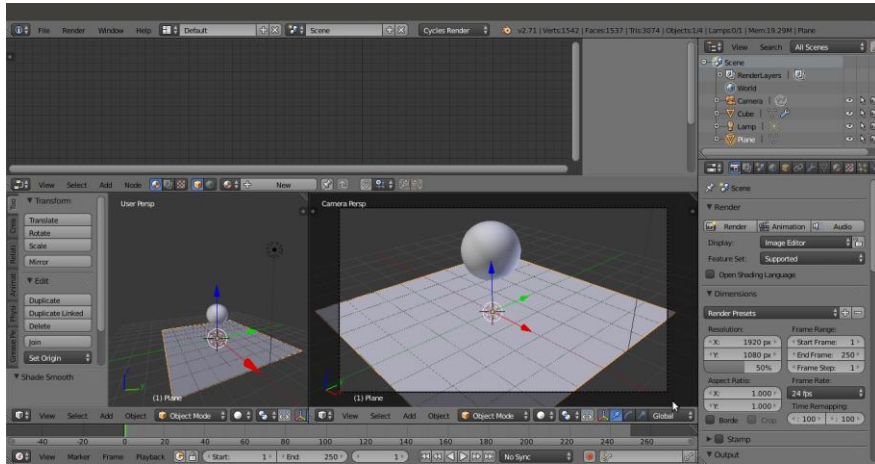


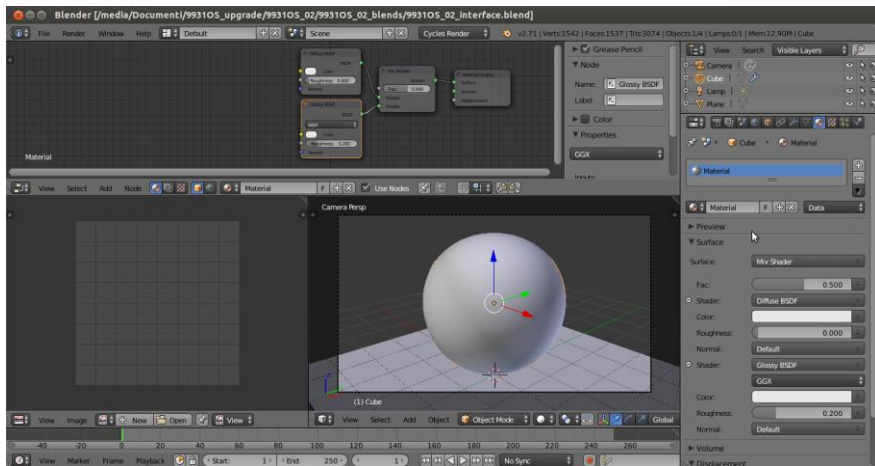
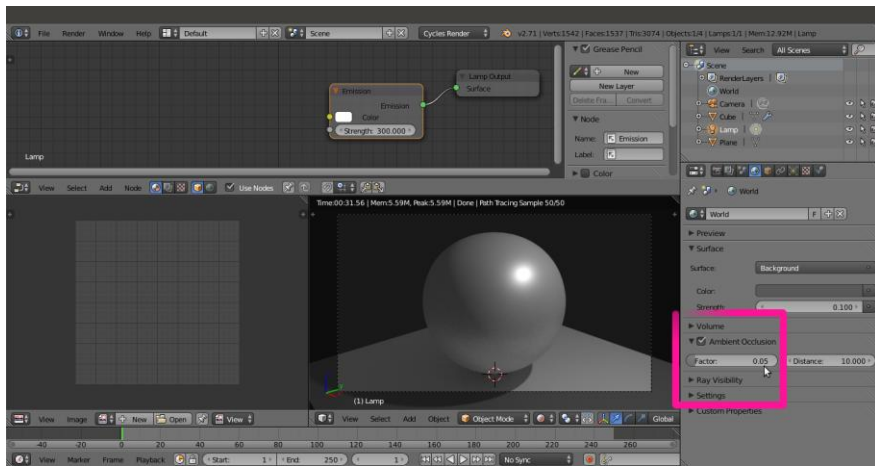
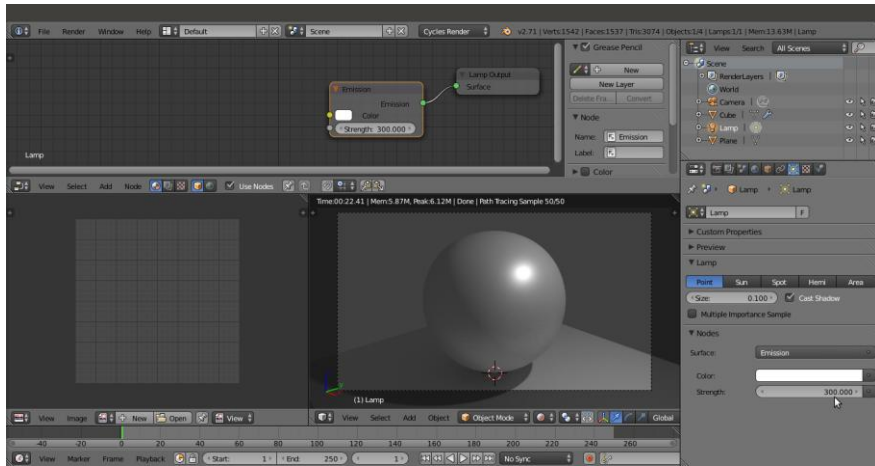




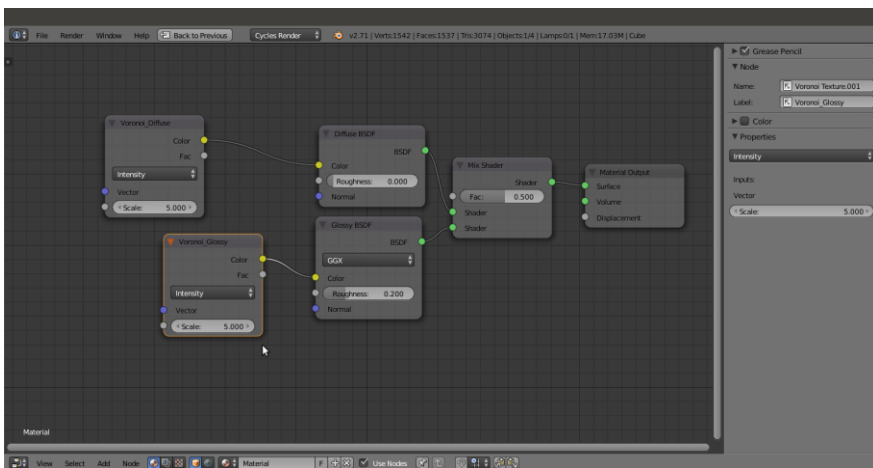
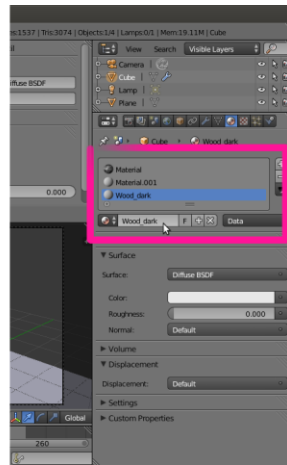
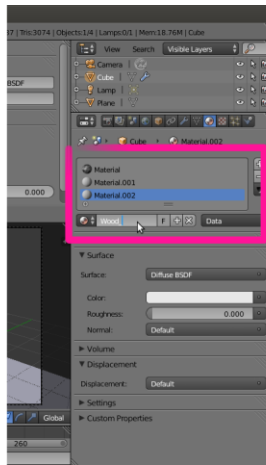
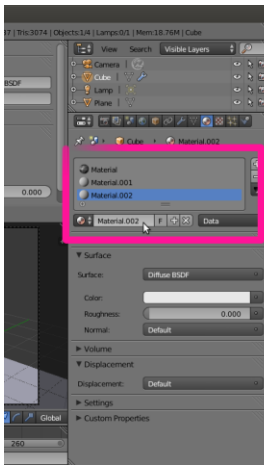
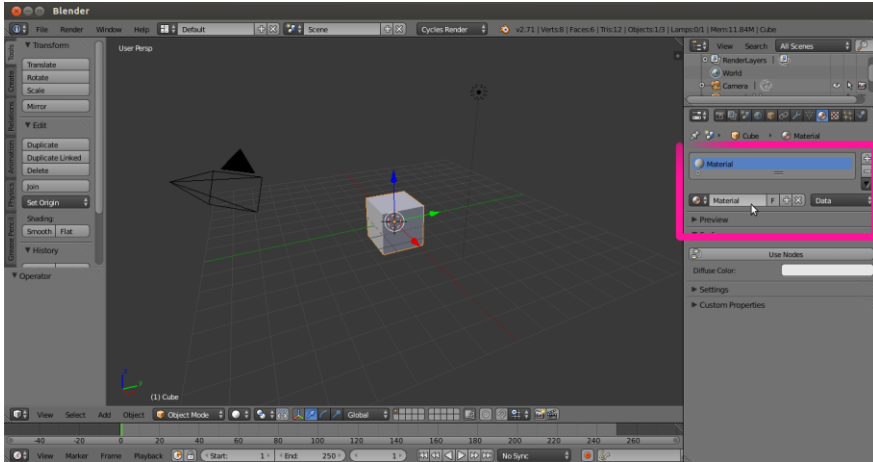


## Chapter 2: Managing Cycles Materials

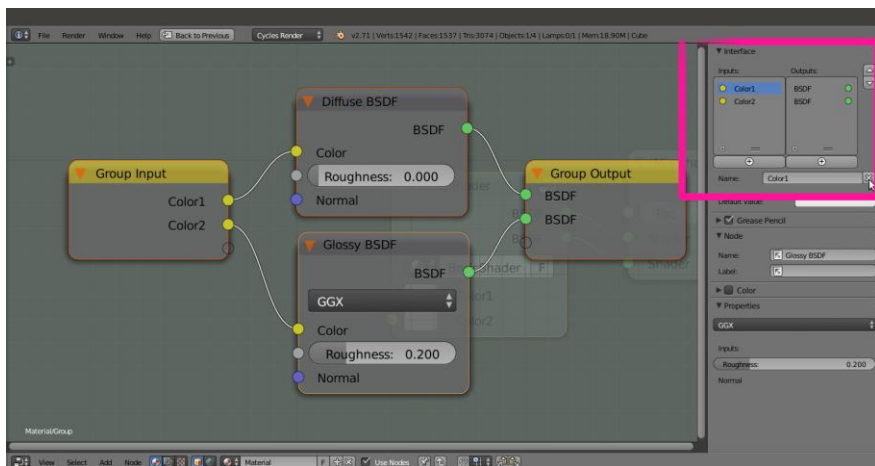
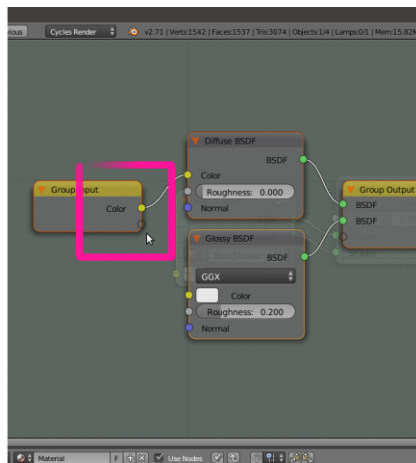
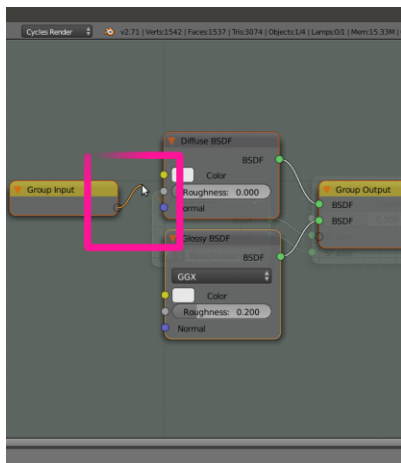
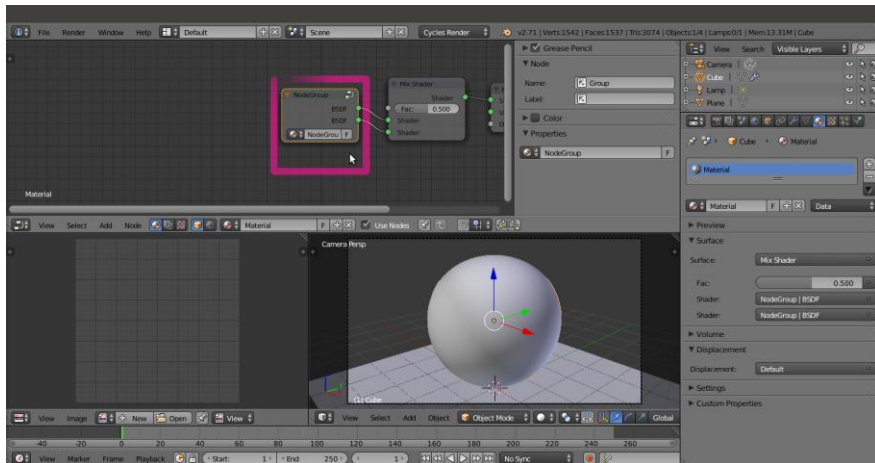


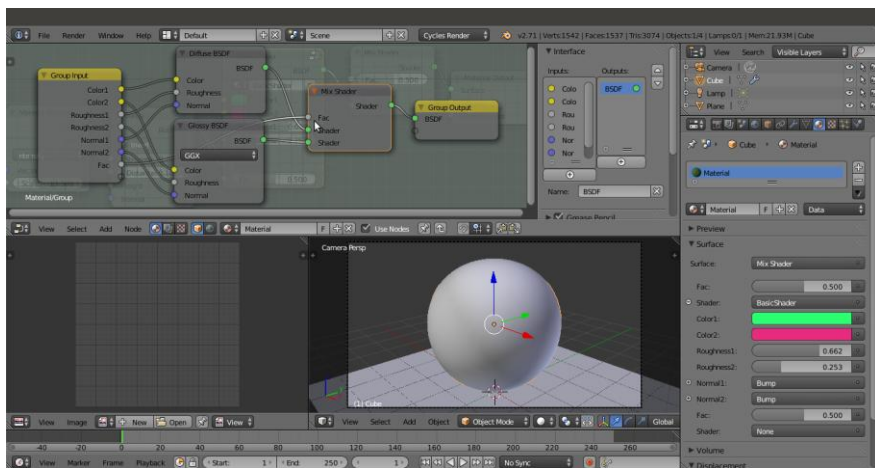
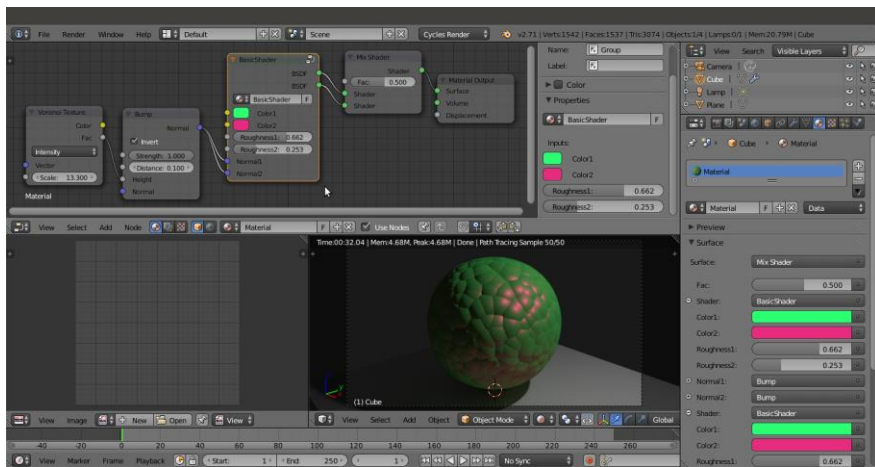
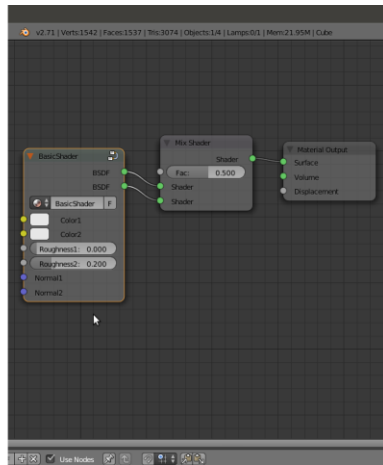
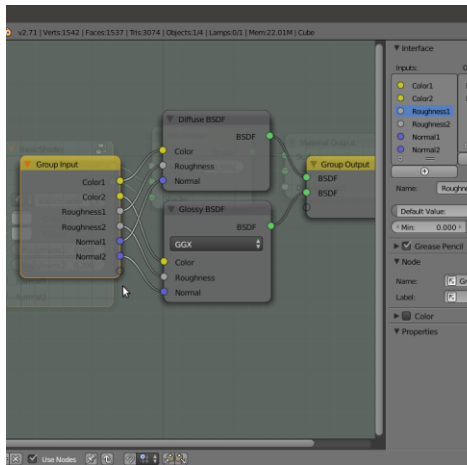


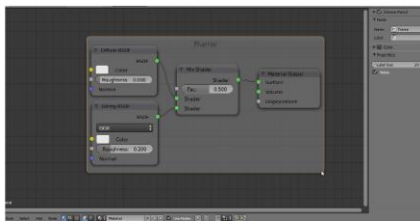
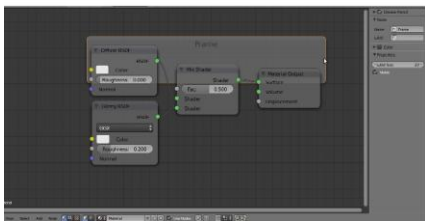
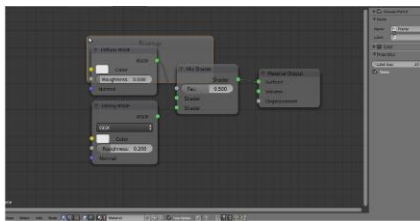
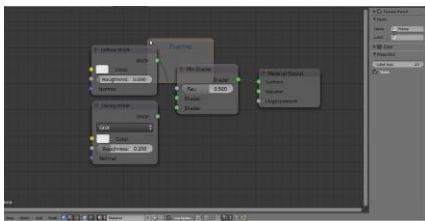
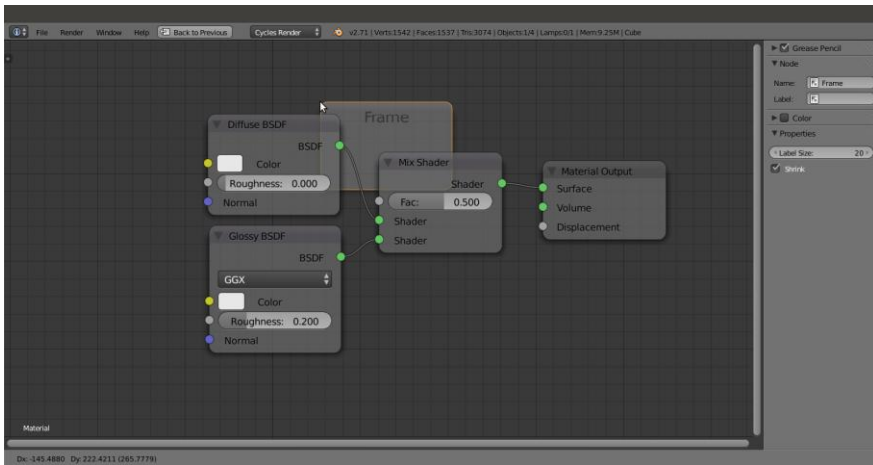
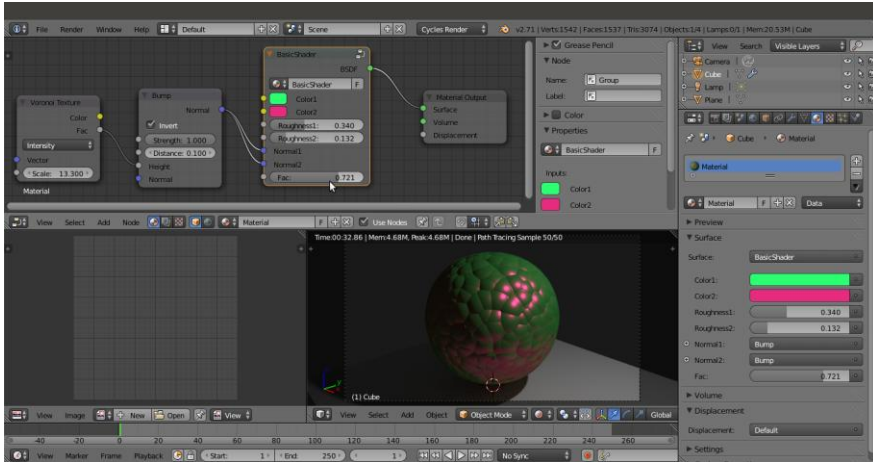


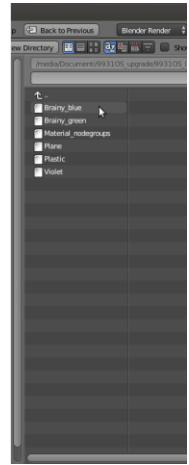
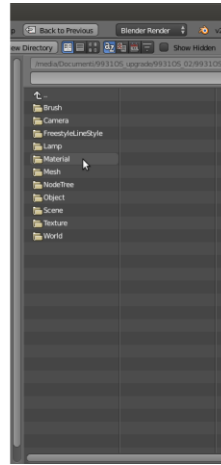
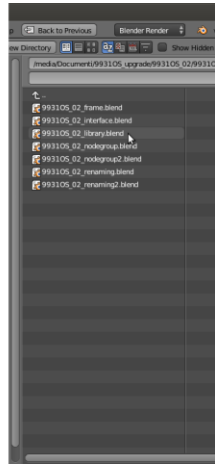
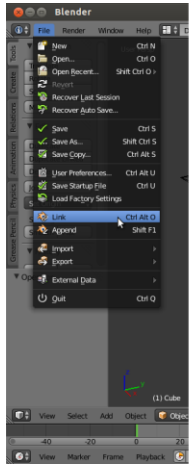
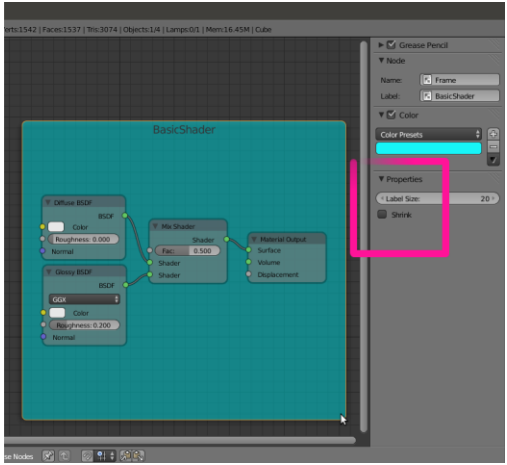
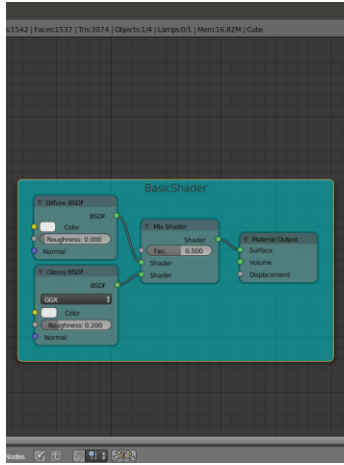






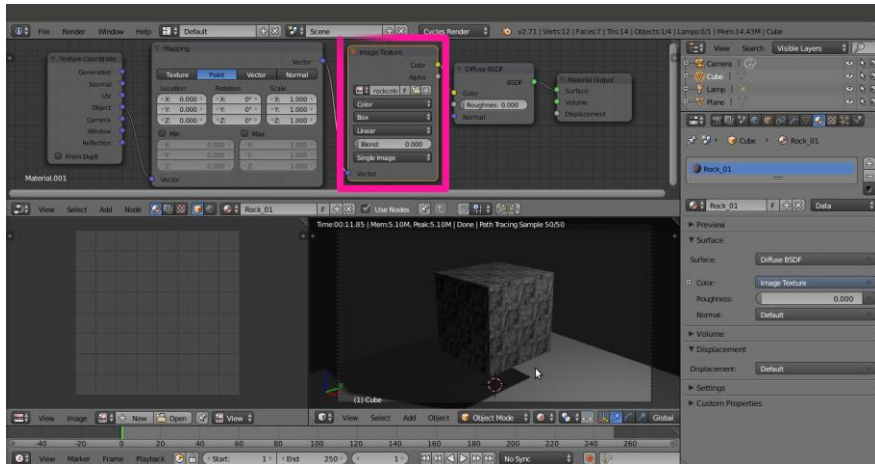
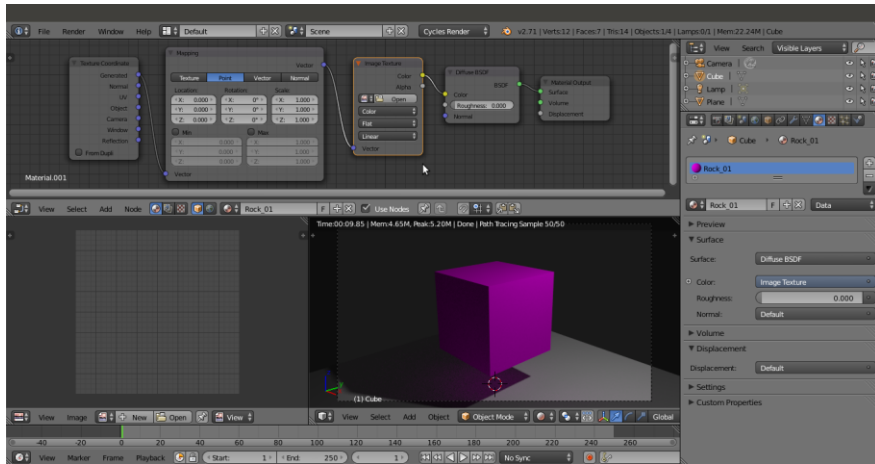


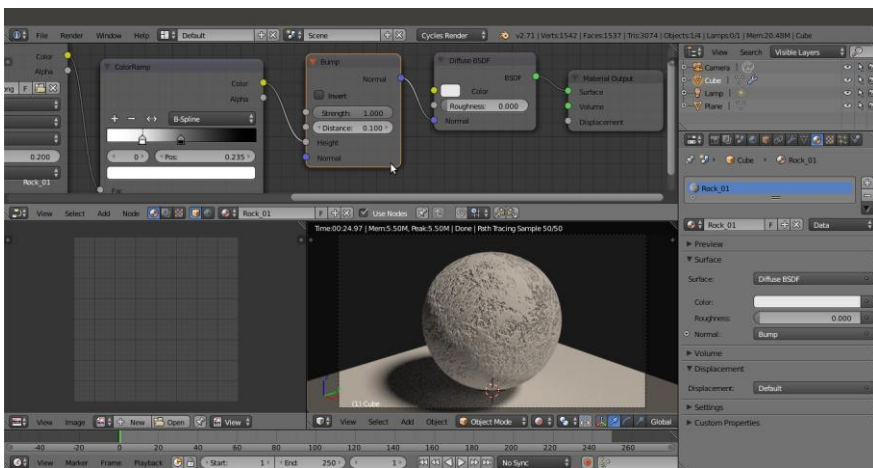
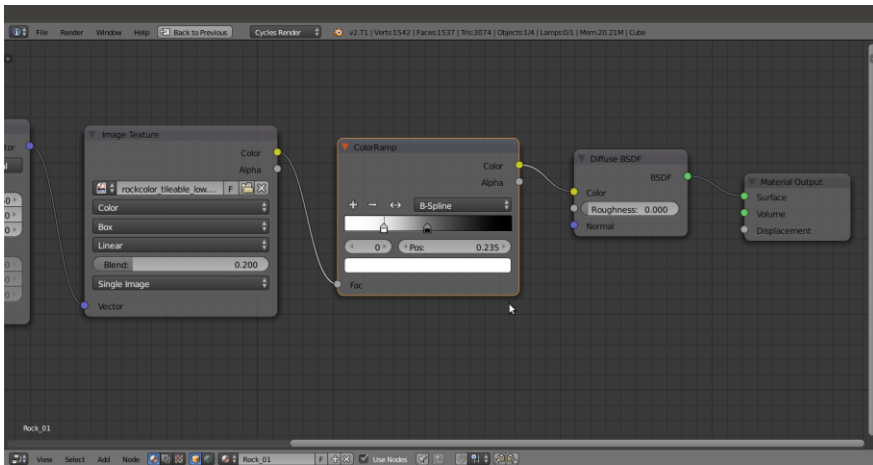
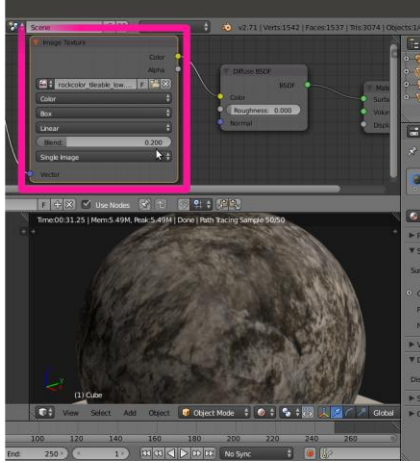
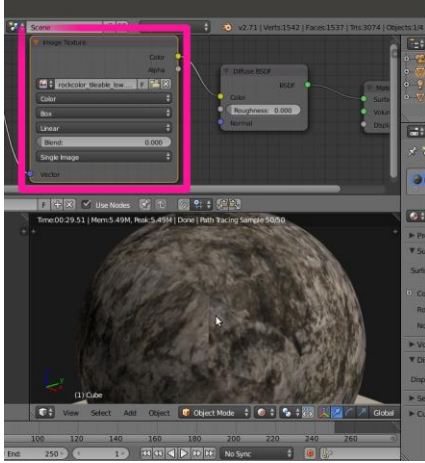




## Chapter 3: Creating Natural Materials in Cycles

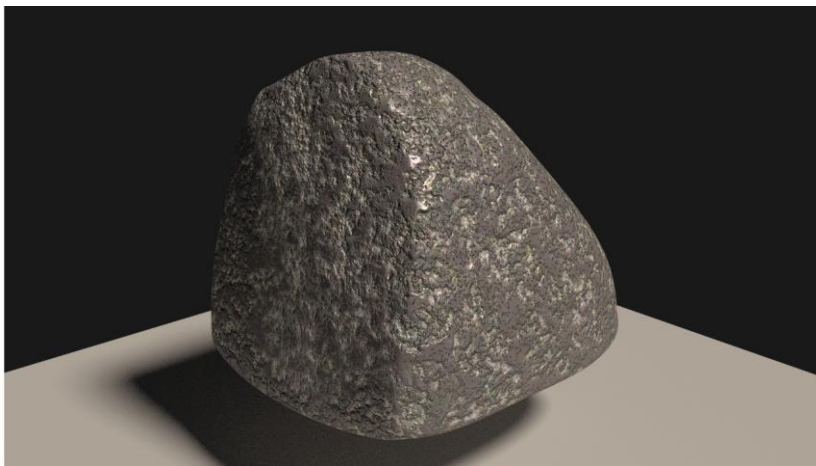
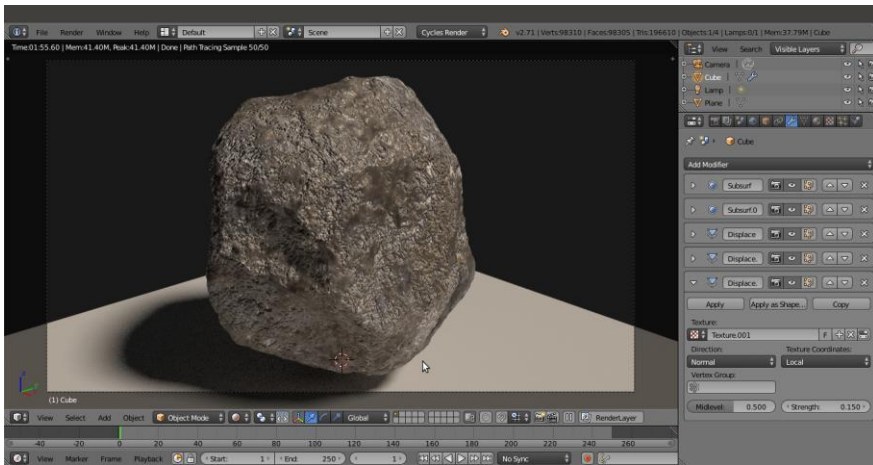
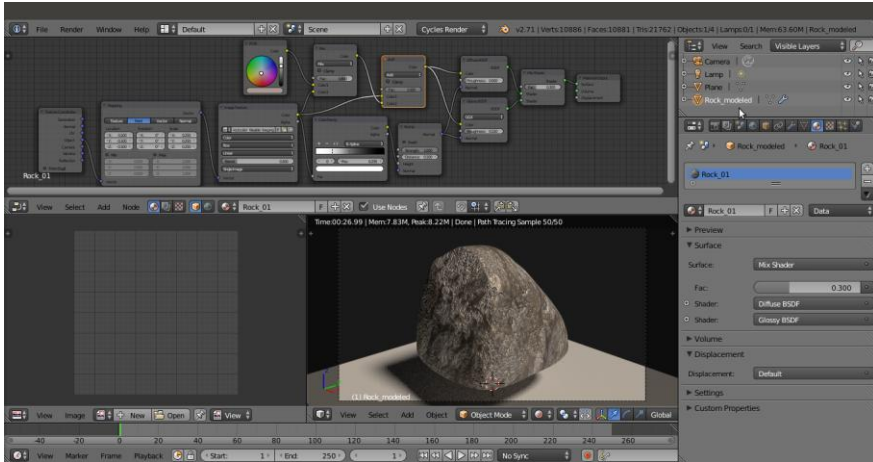


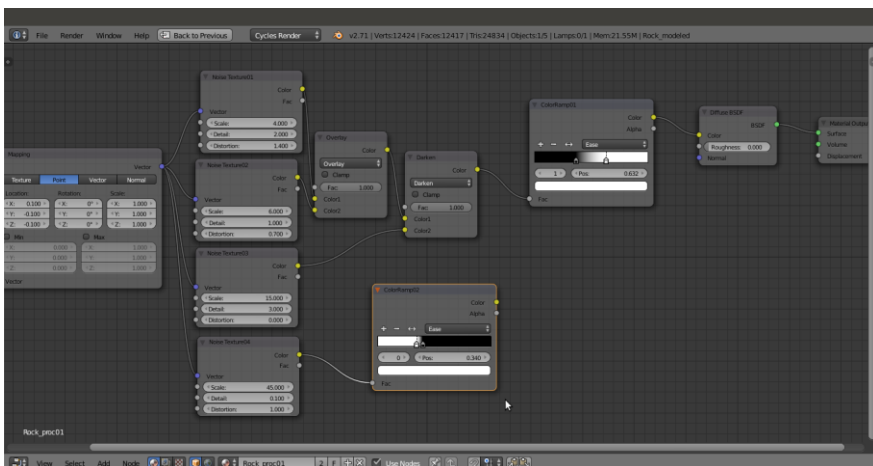
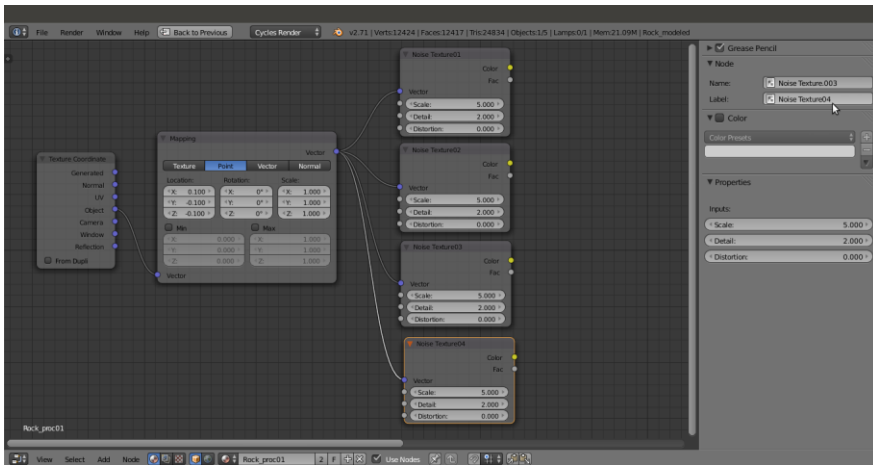
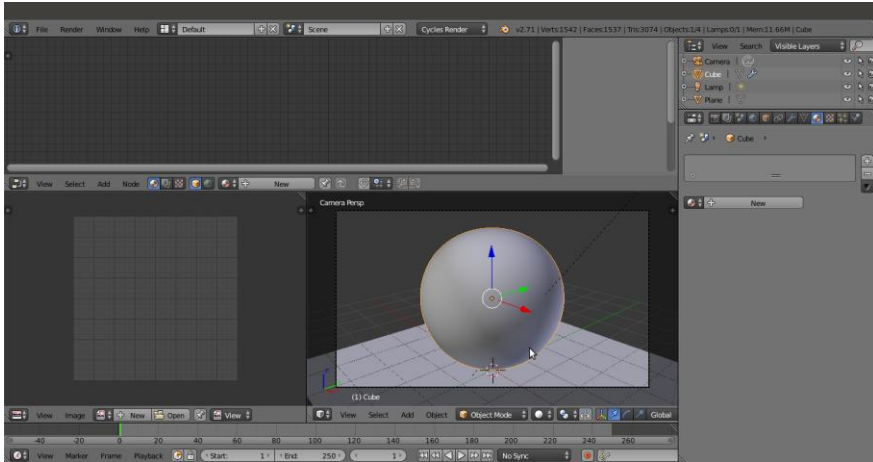


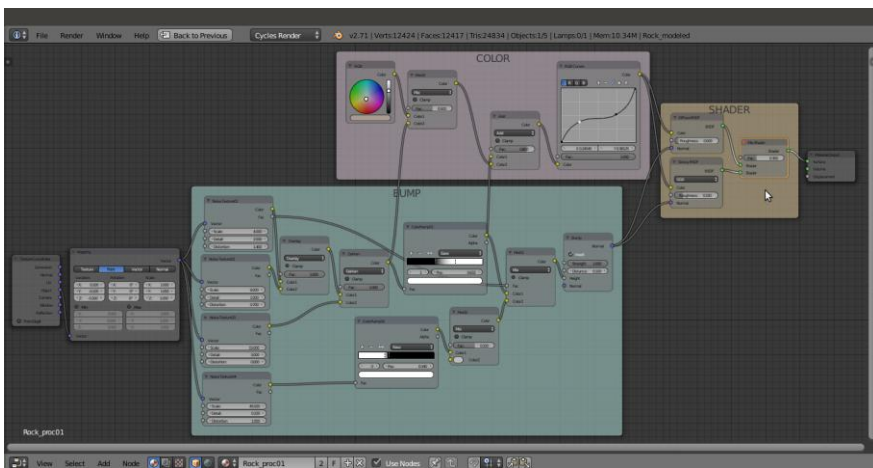
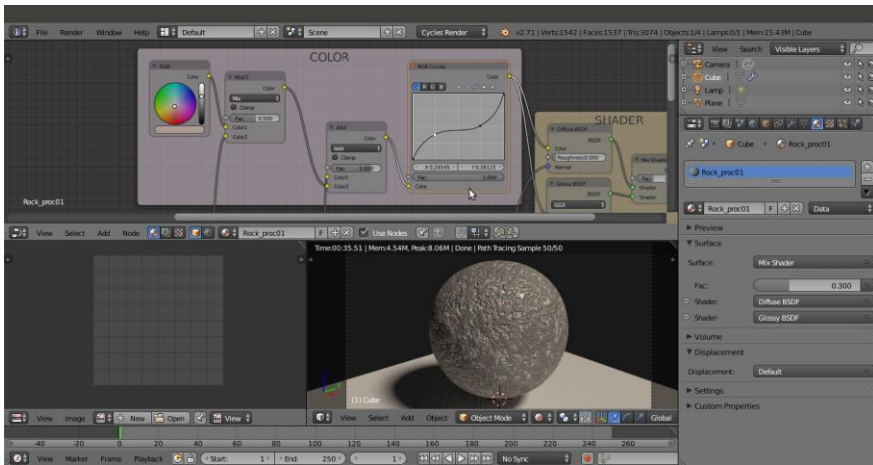
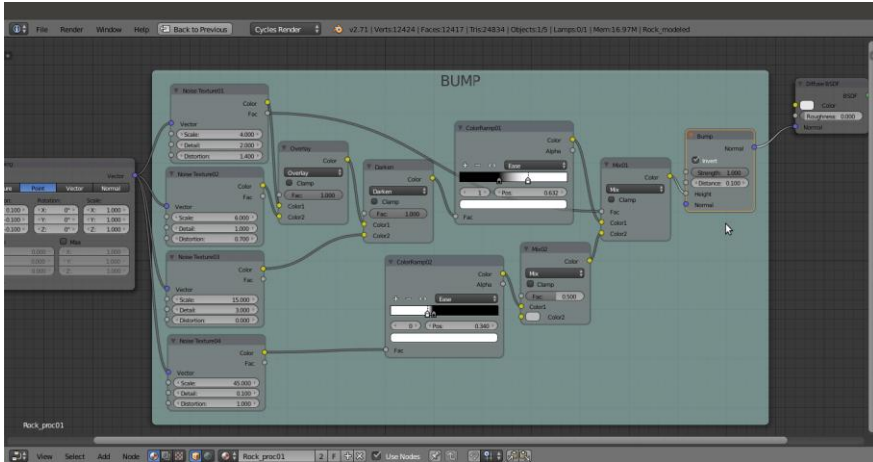


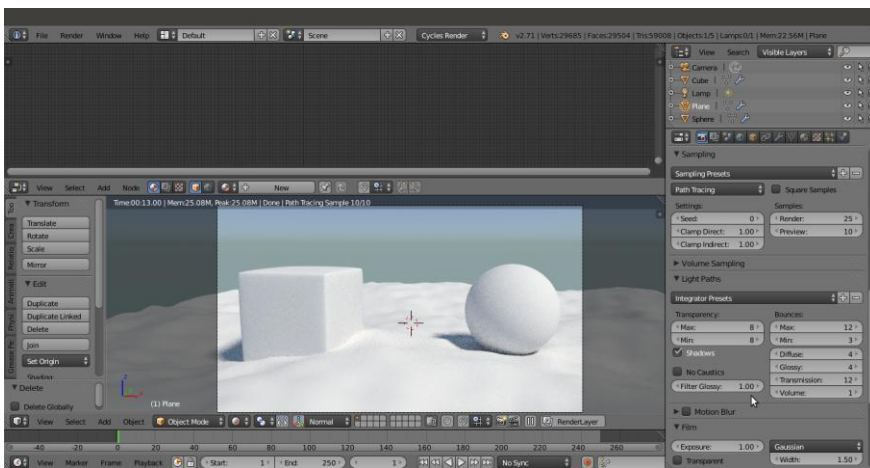
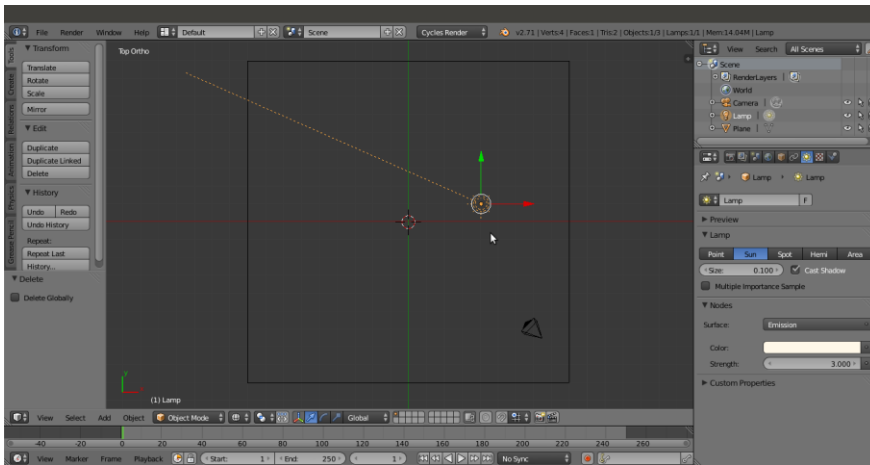
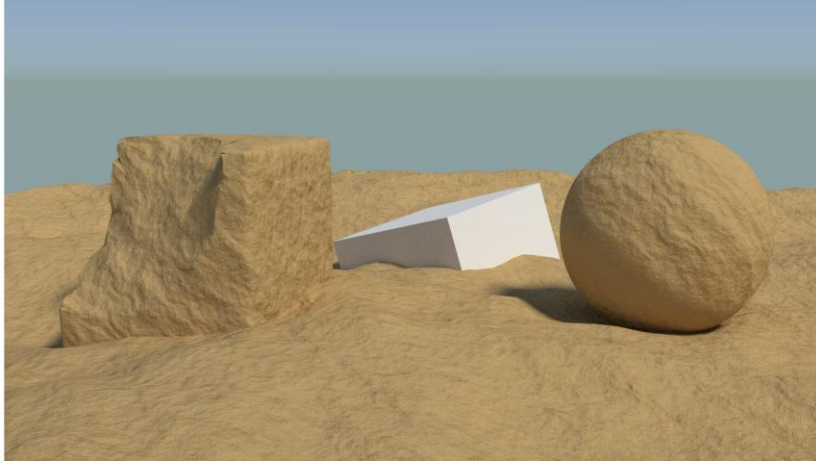




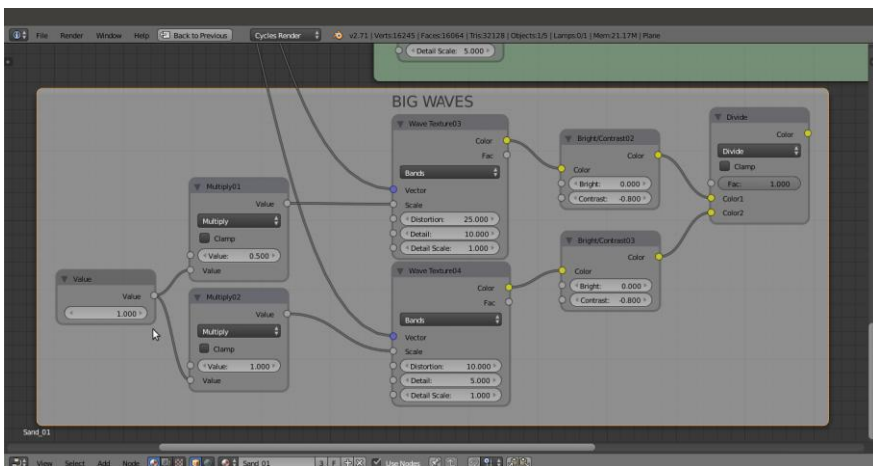
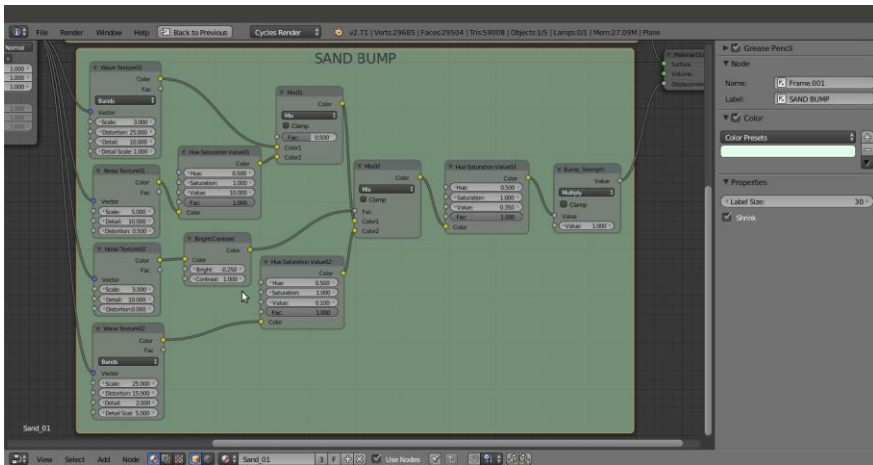
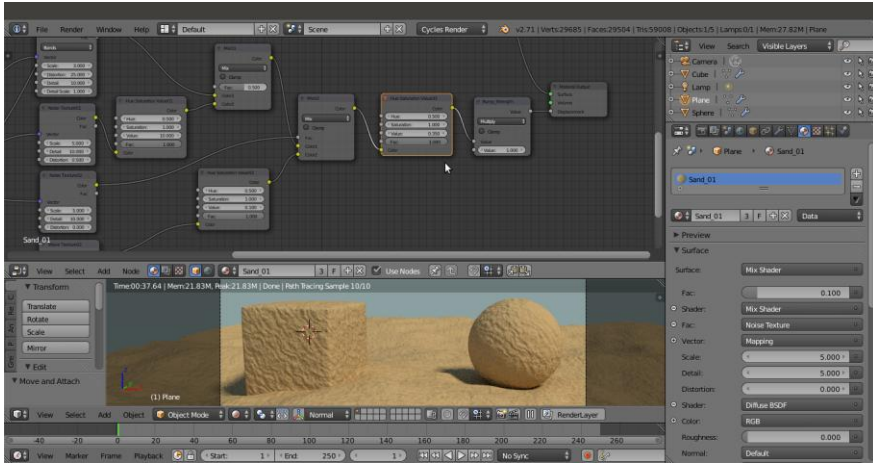


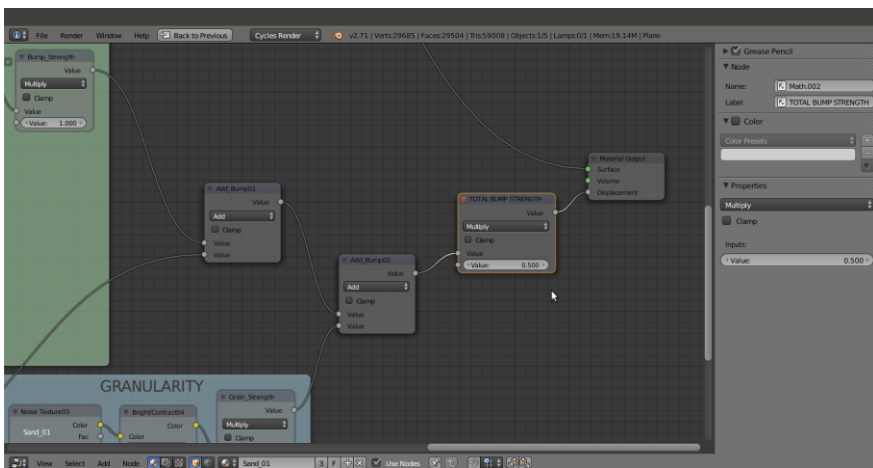
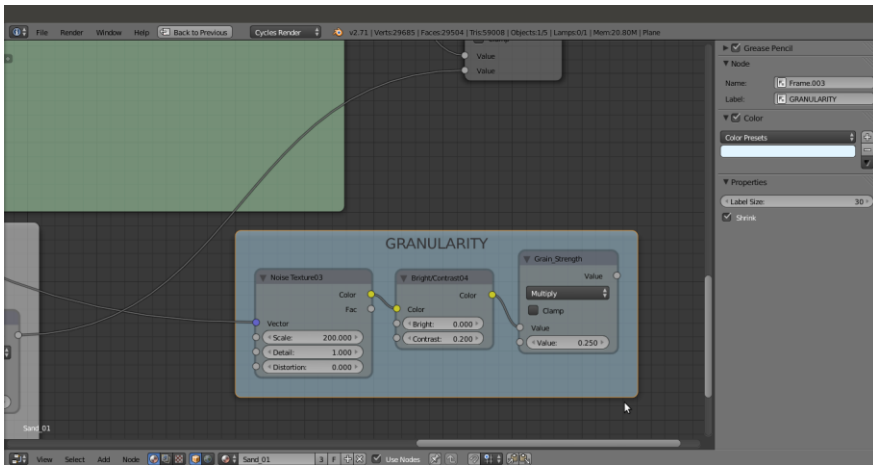
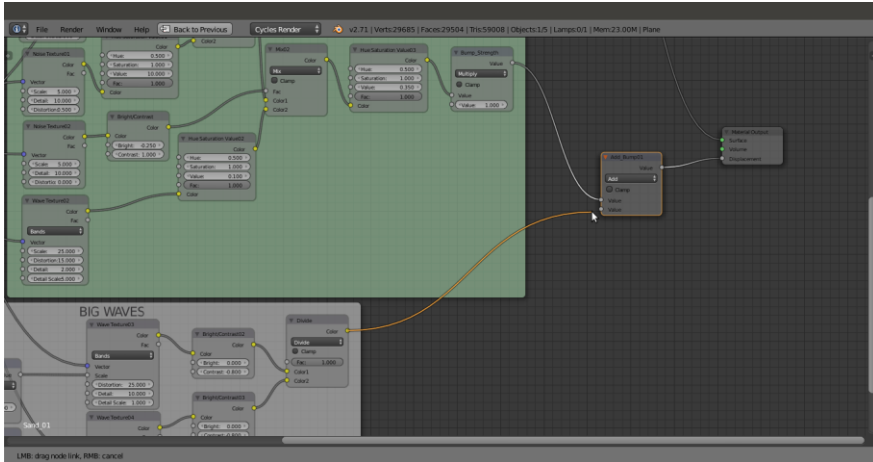




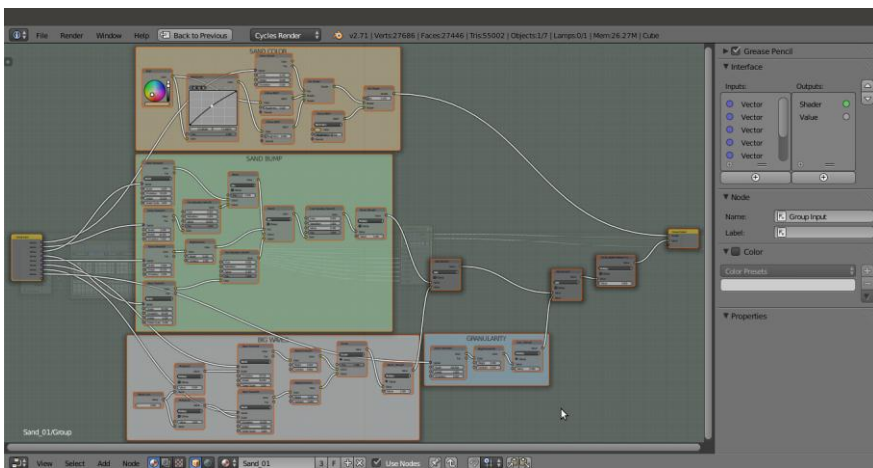
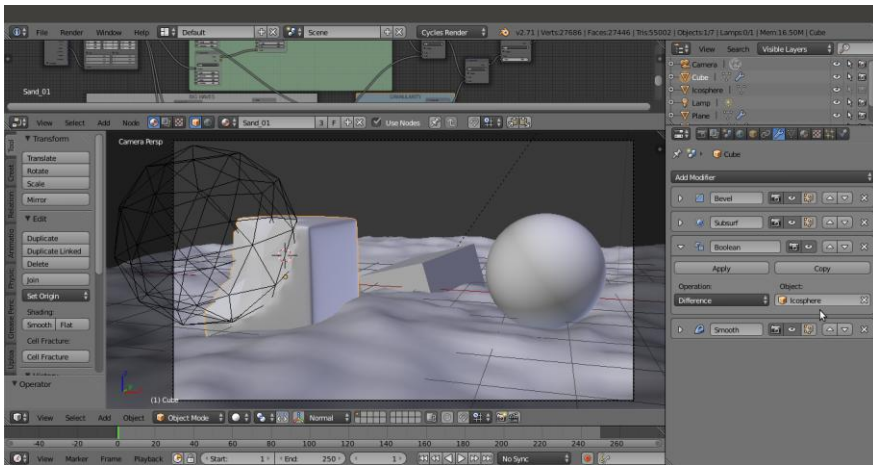
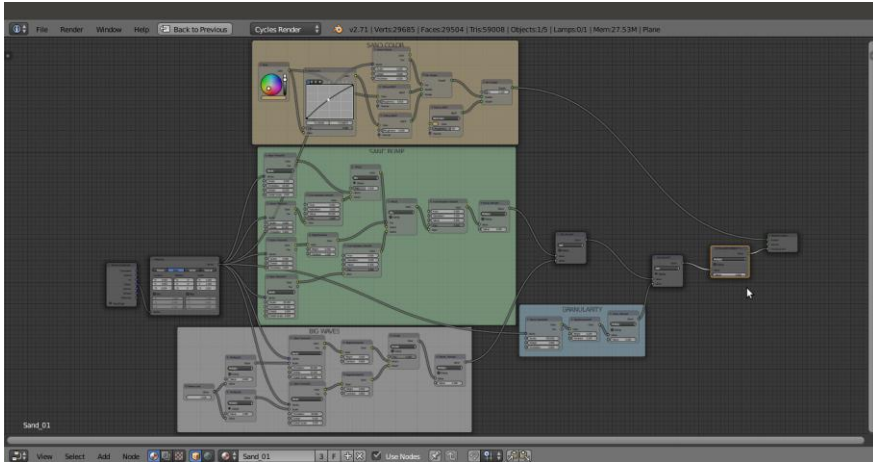


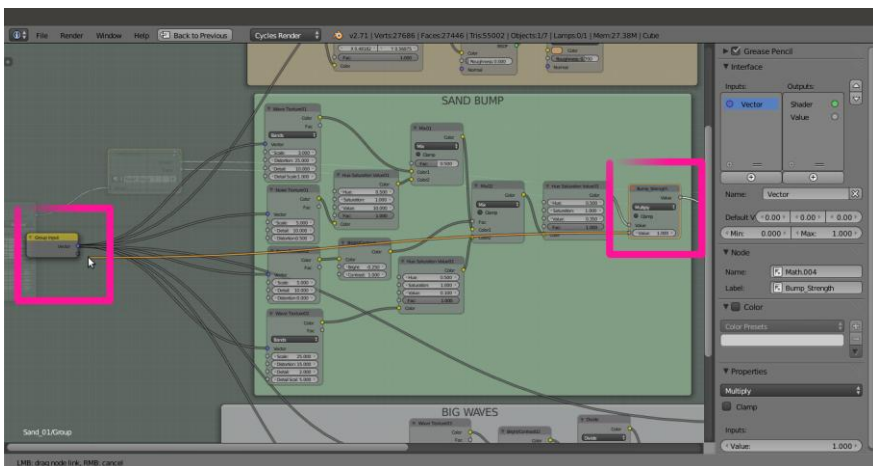
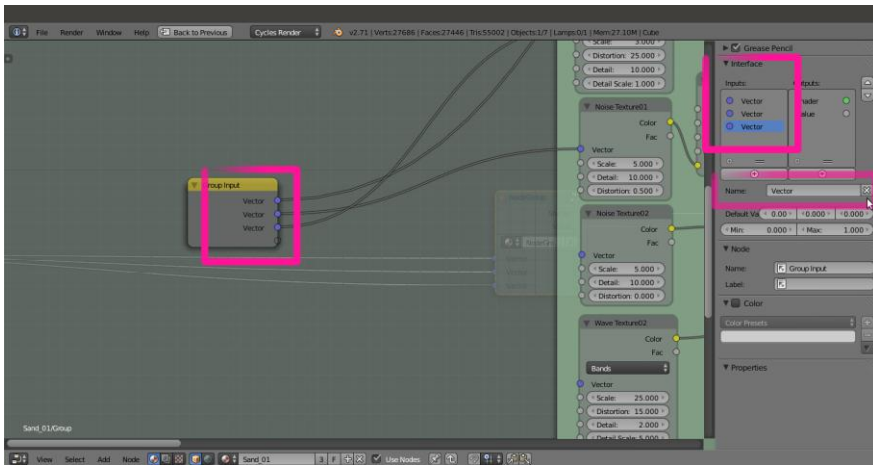
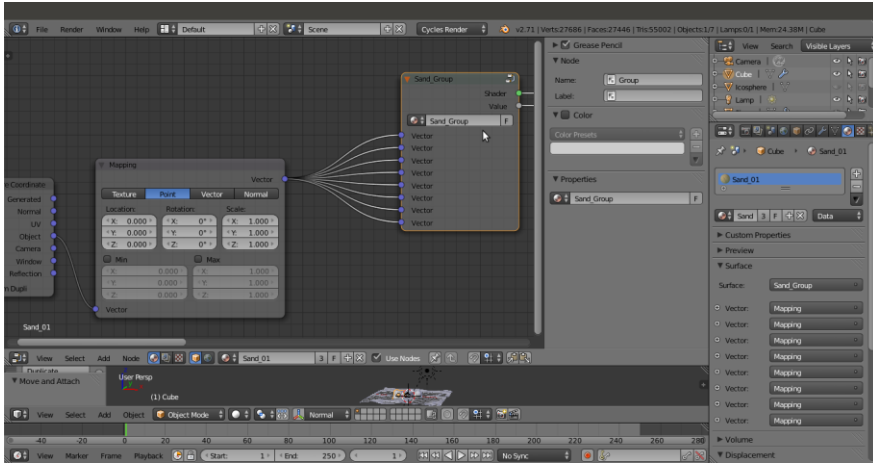


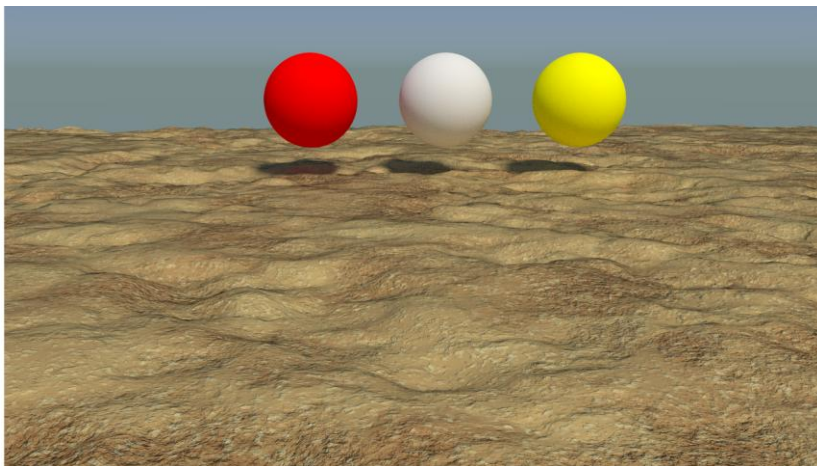
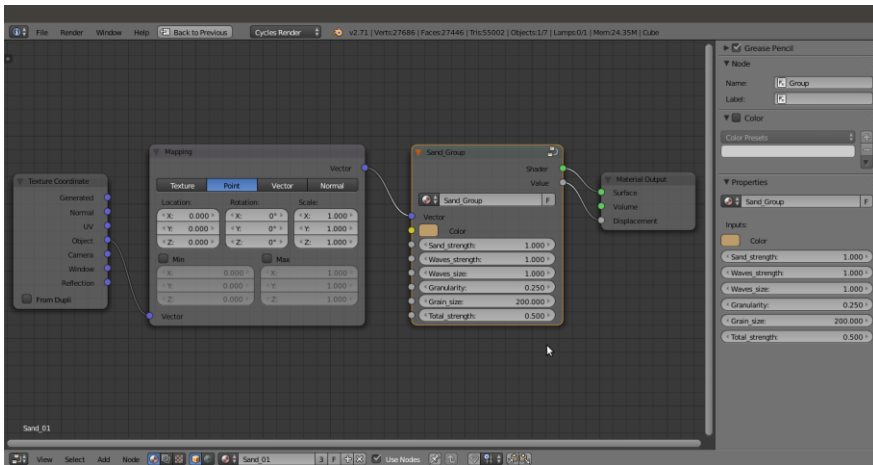
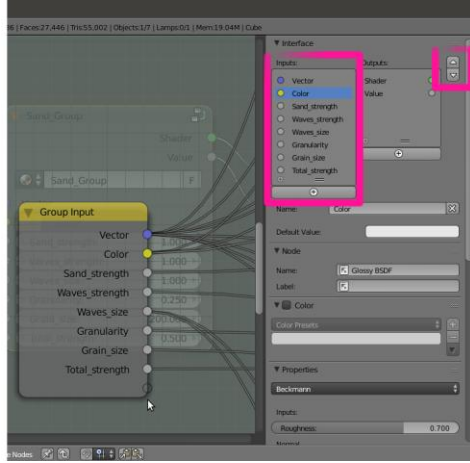
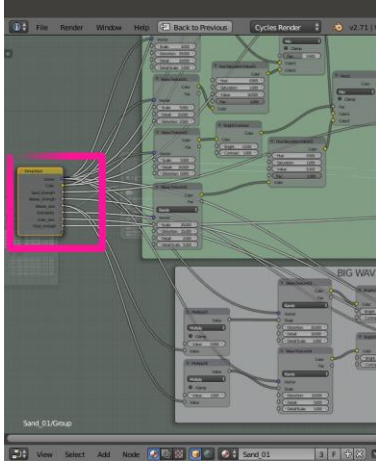






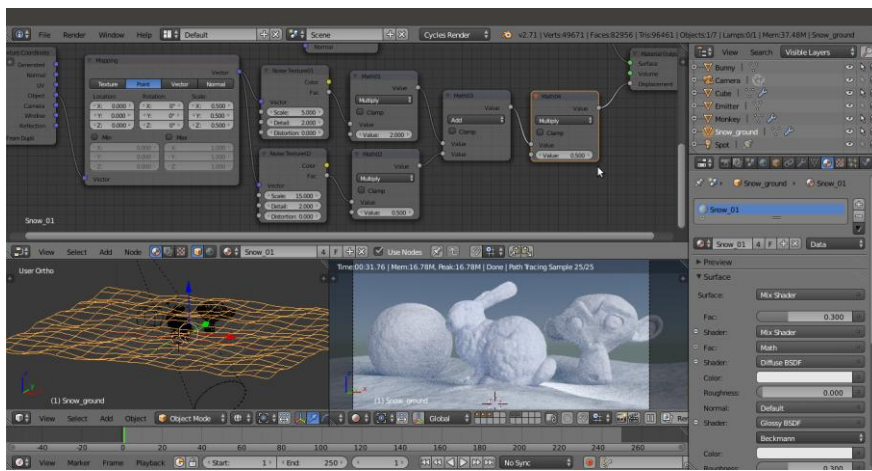
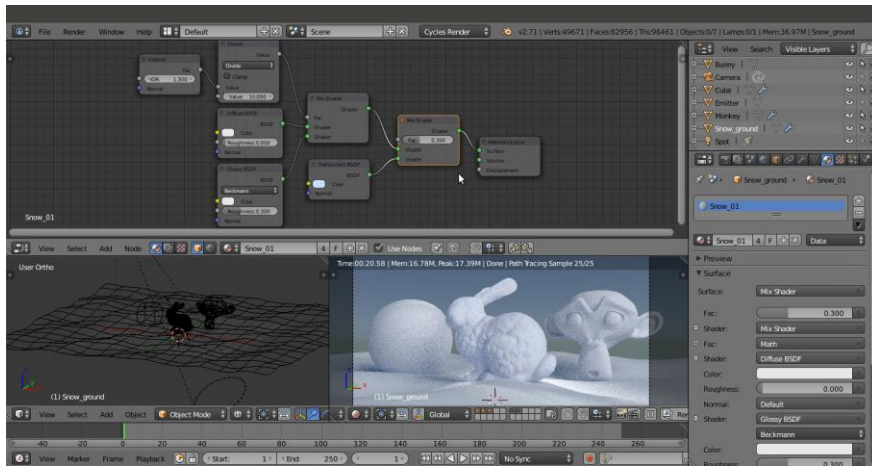


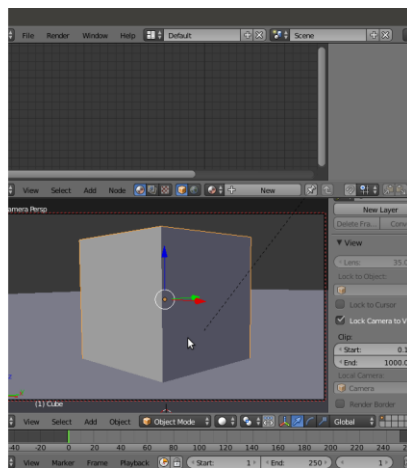
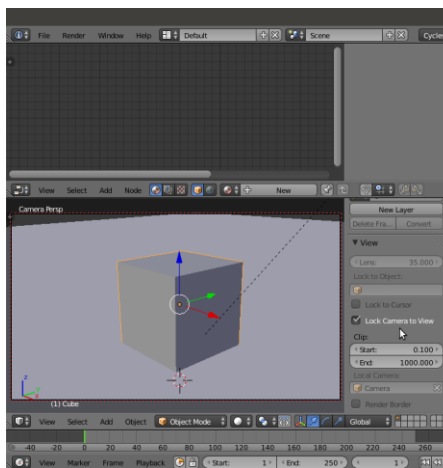
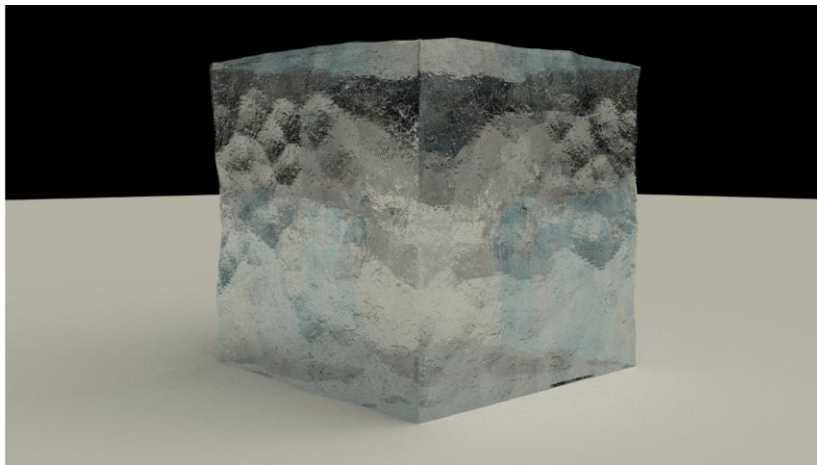
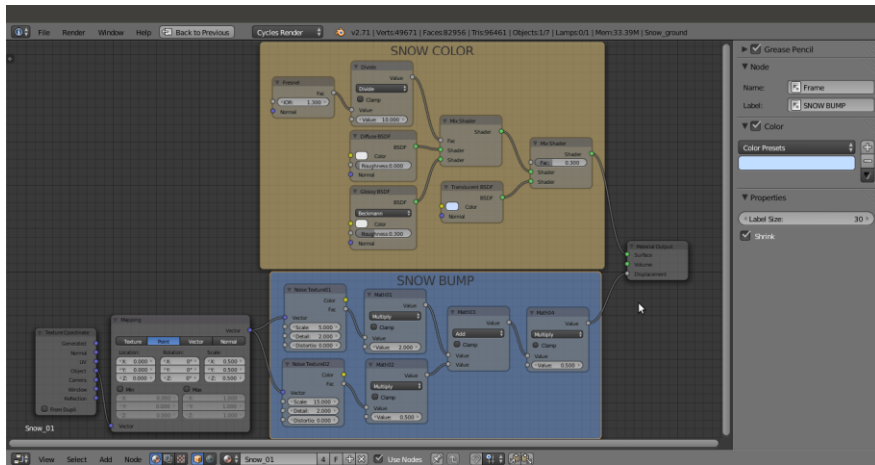










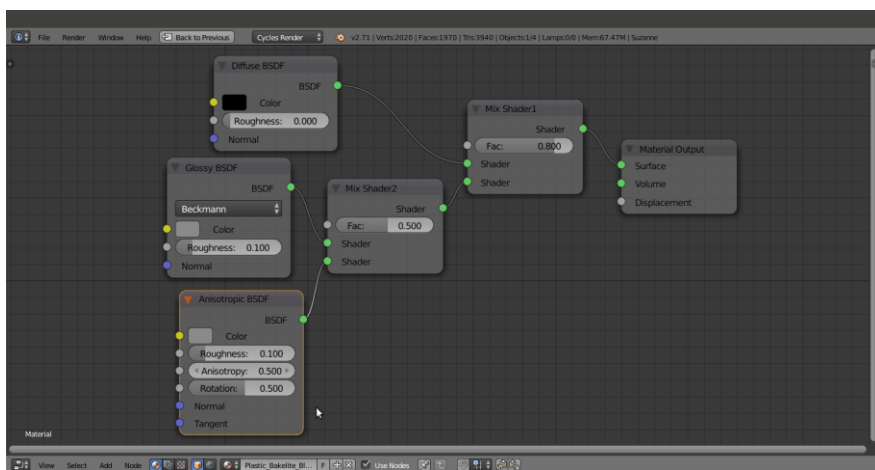
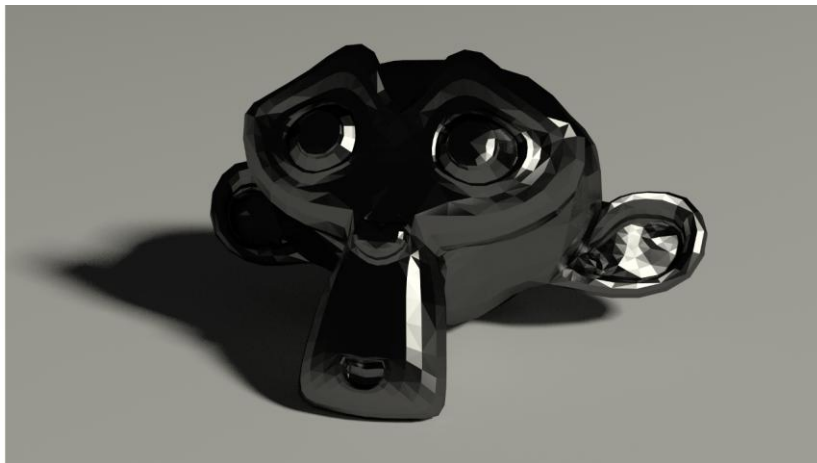
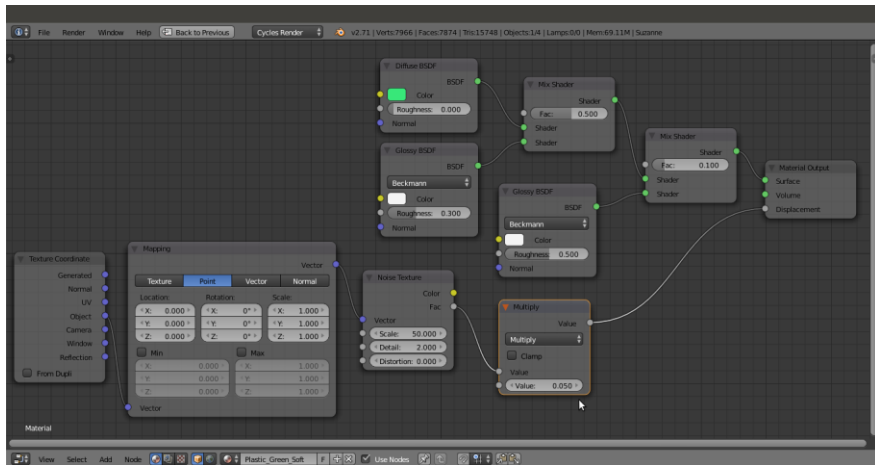


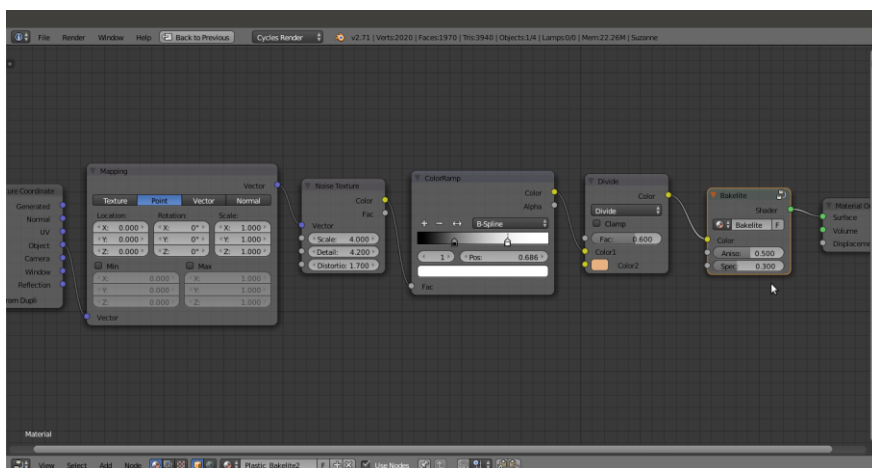
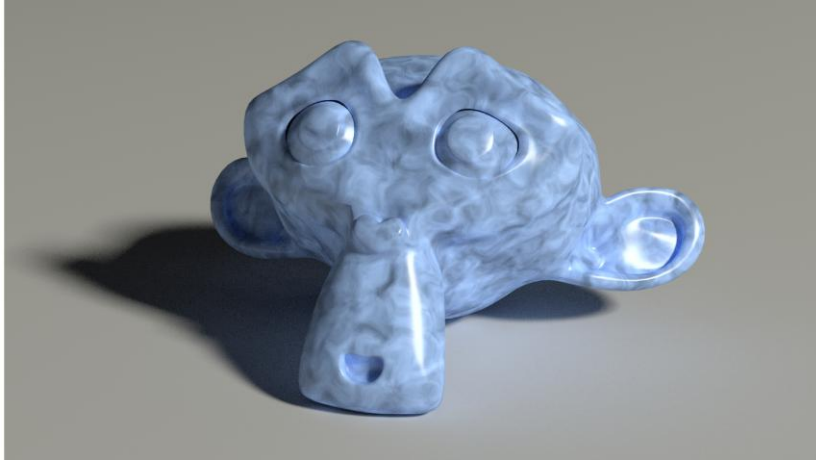


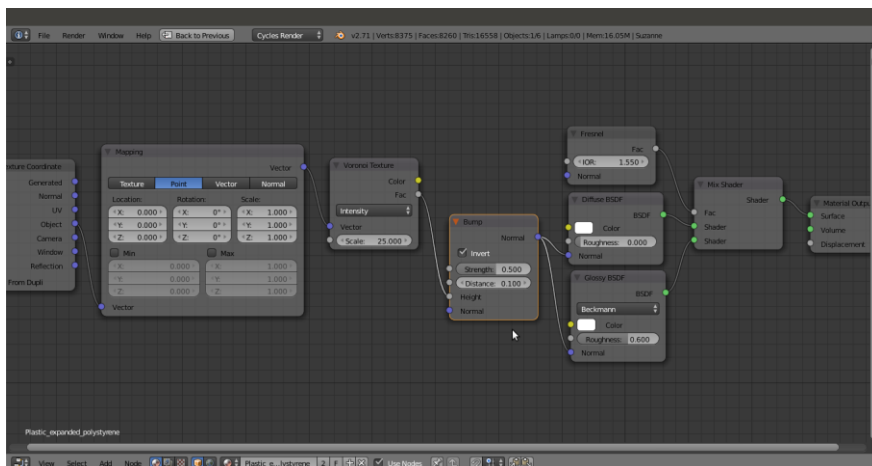
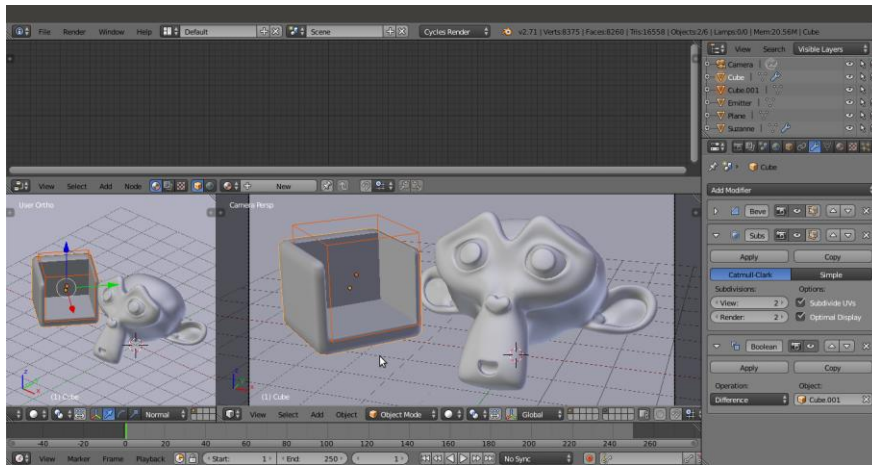
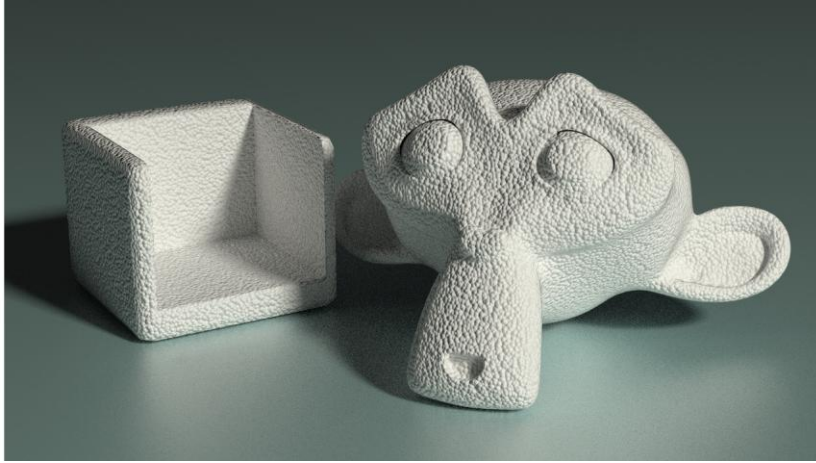


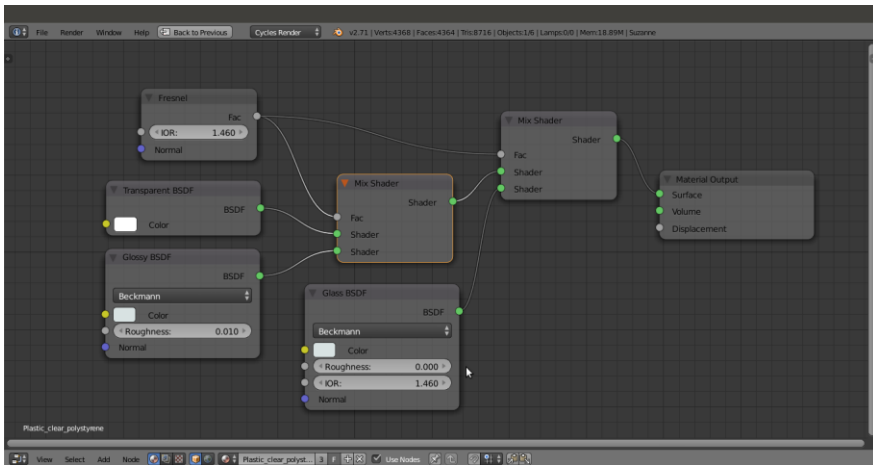
# Chapter 4: Creating Man-made Materials in Cycles

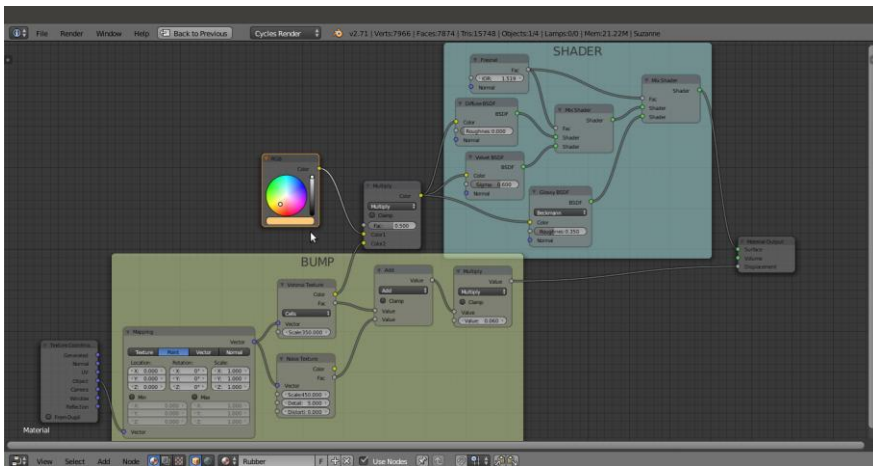
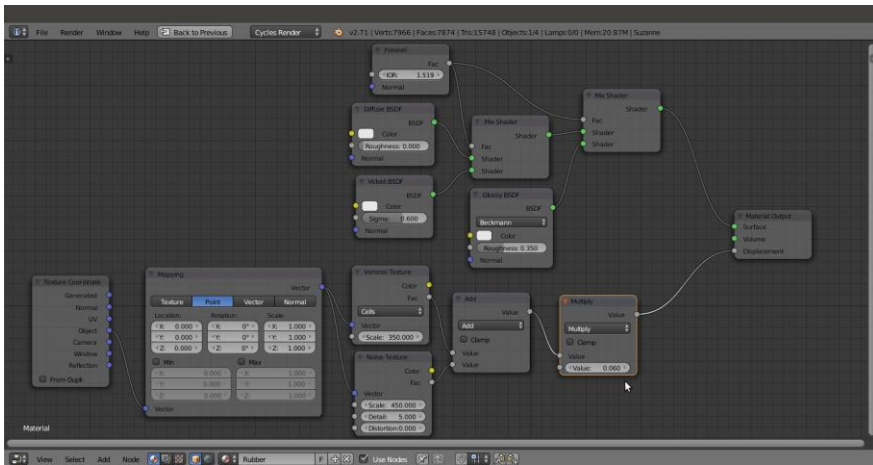
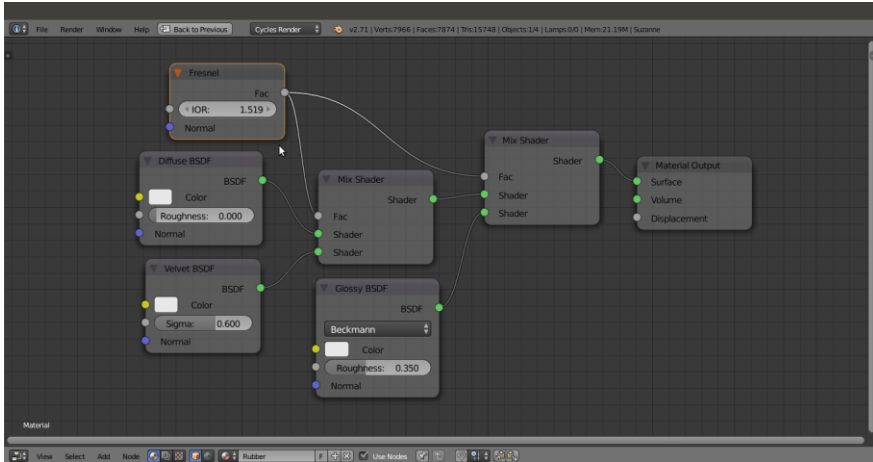


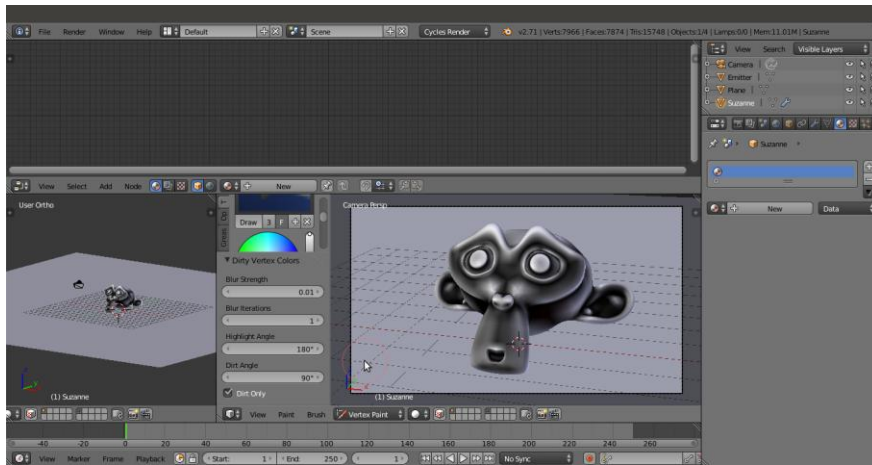


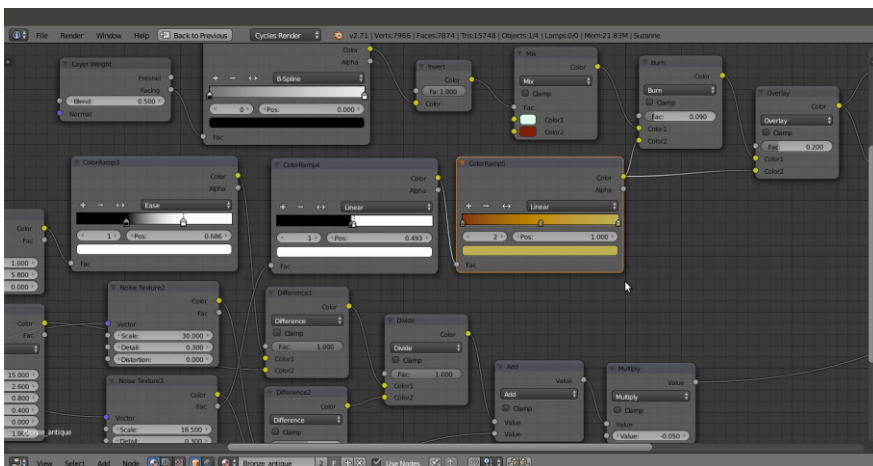
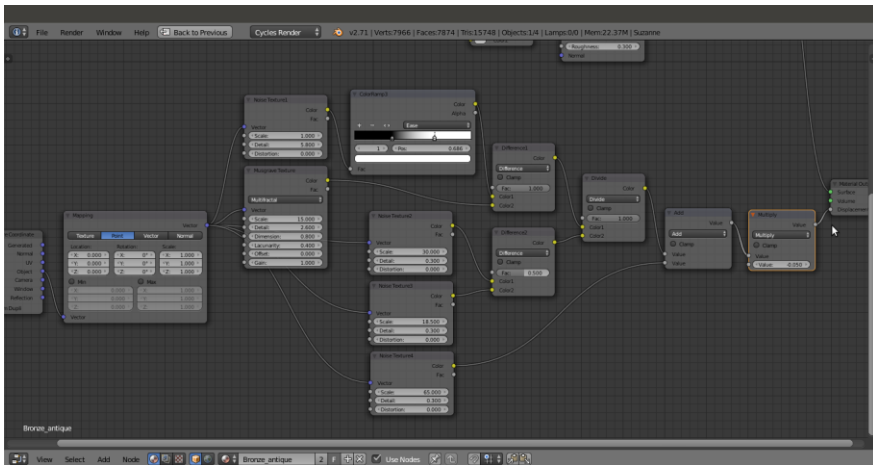
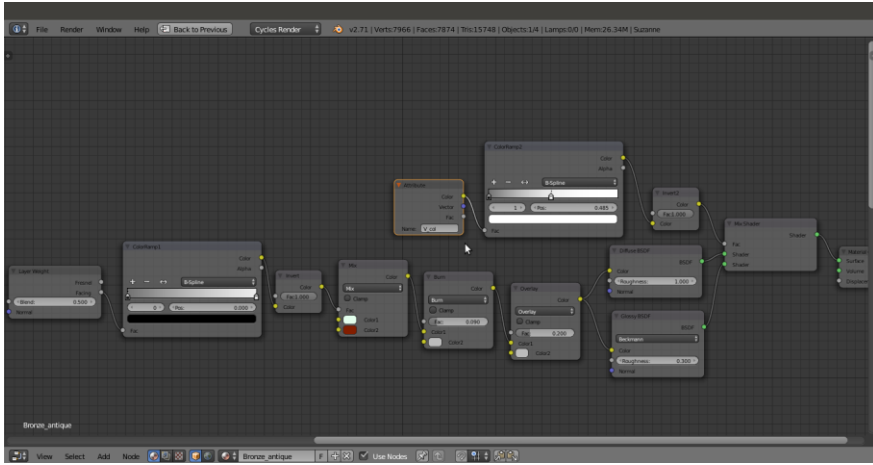




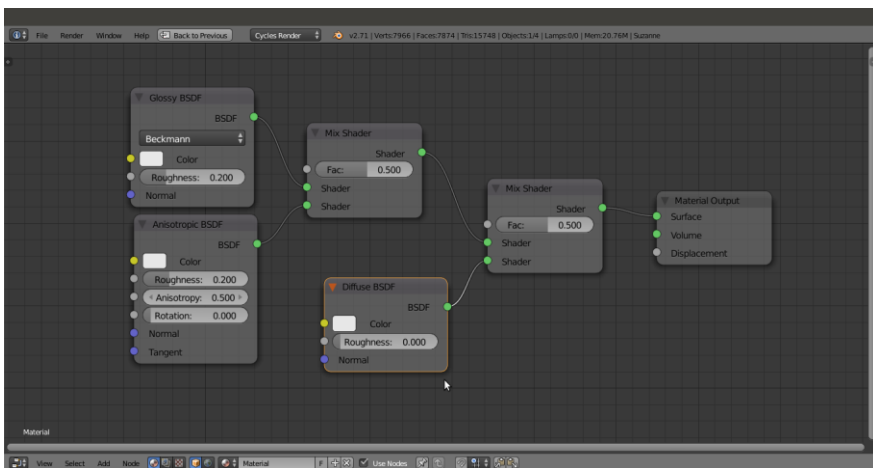
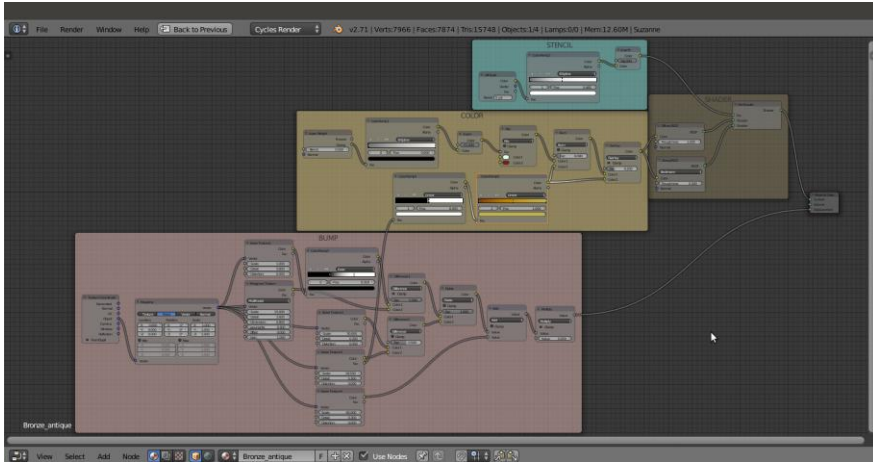


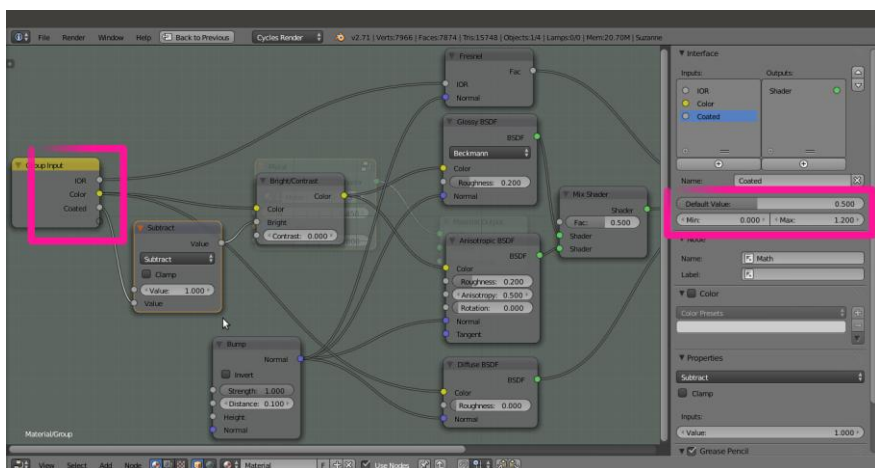
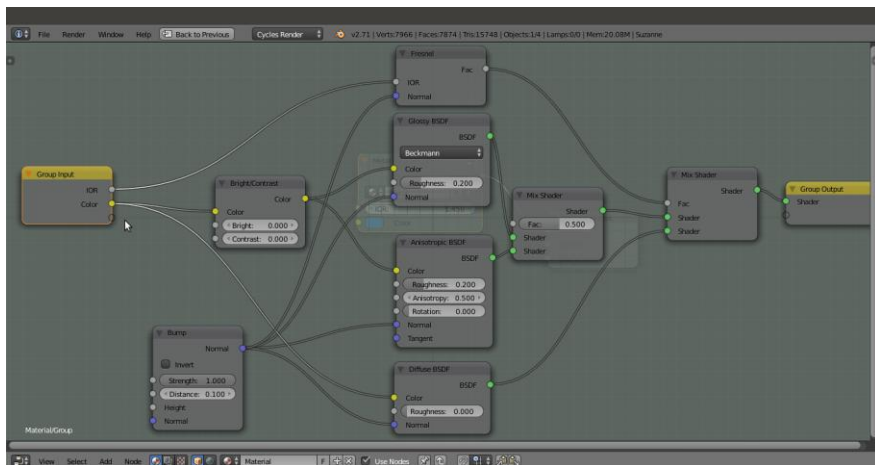
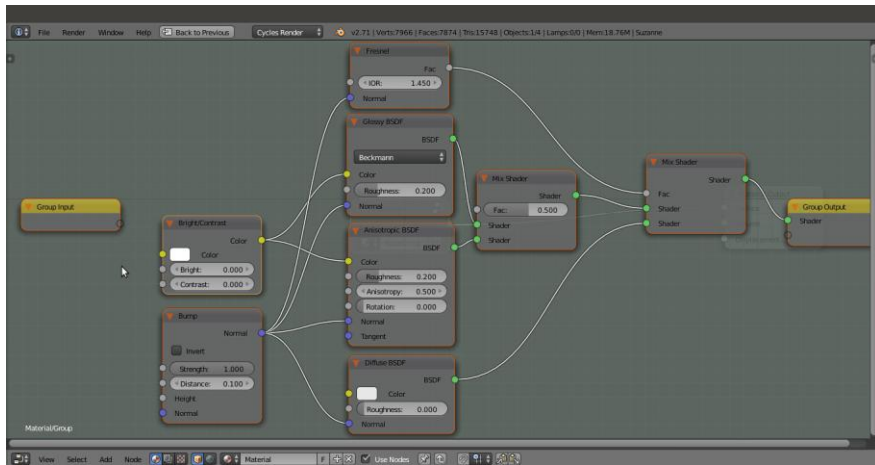




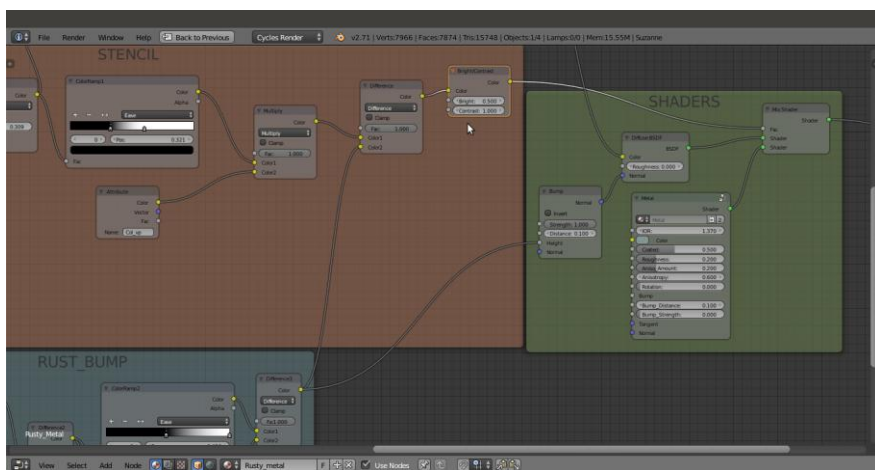
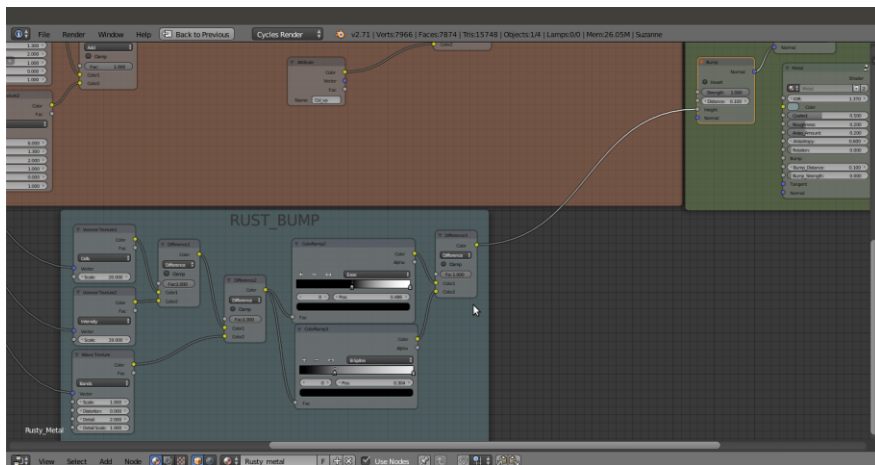
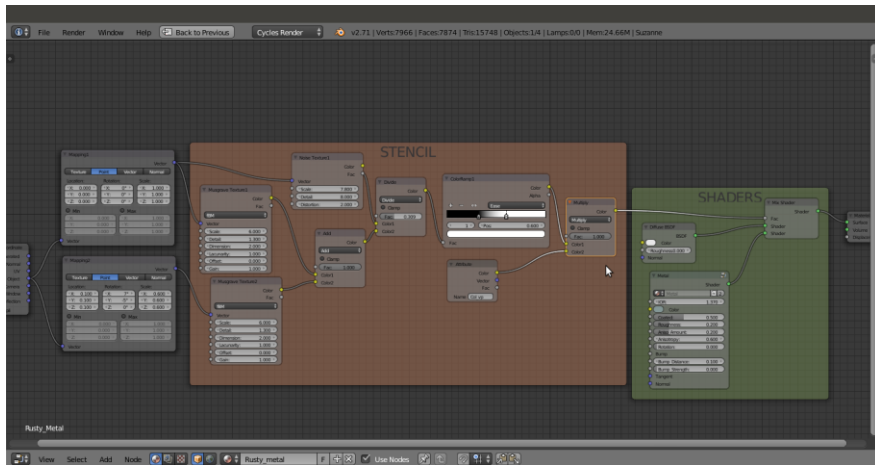


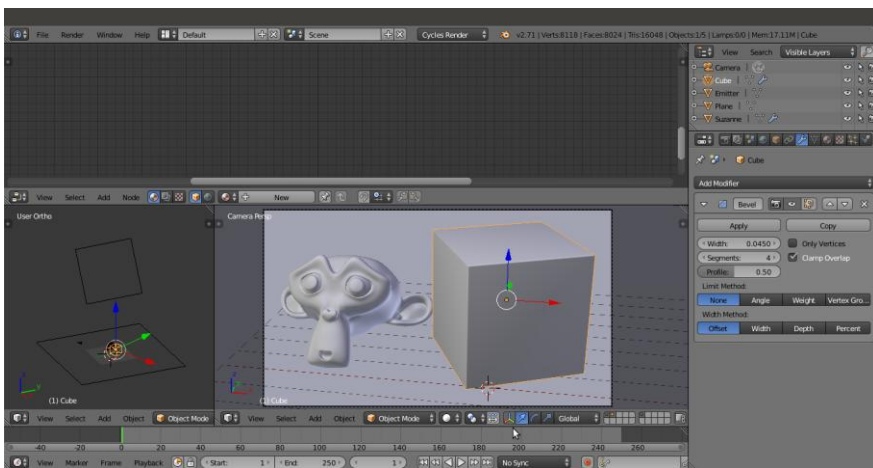
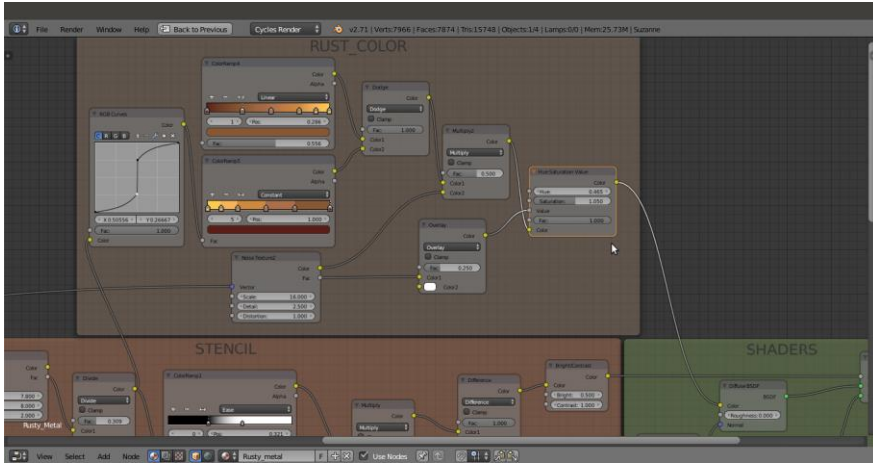


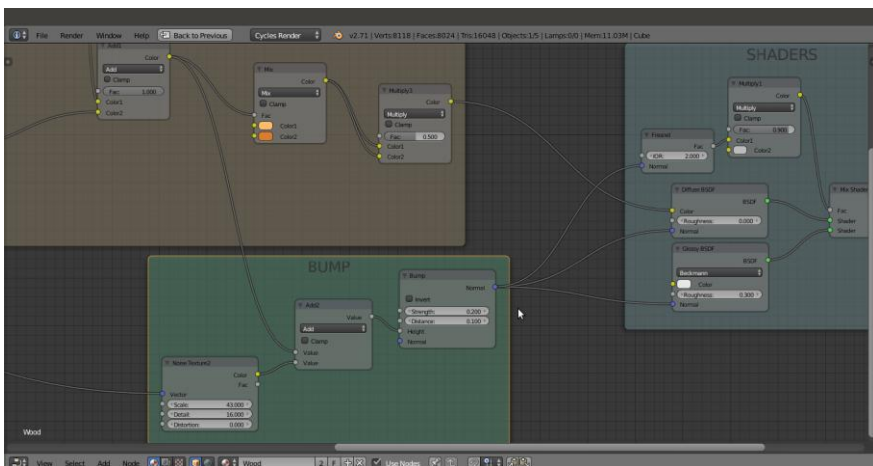
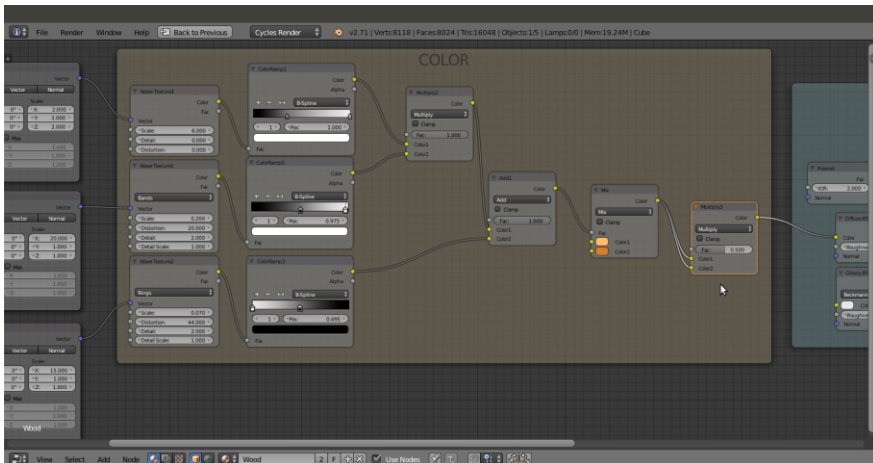
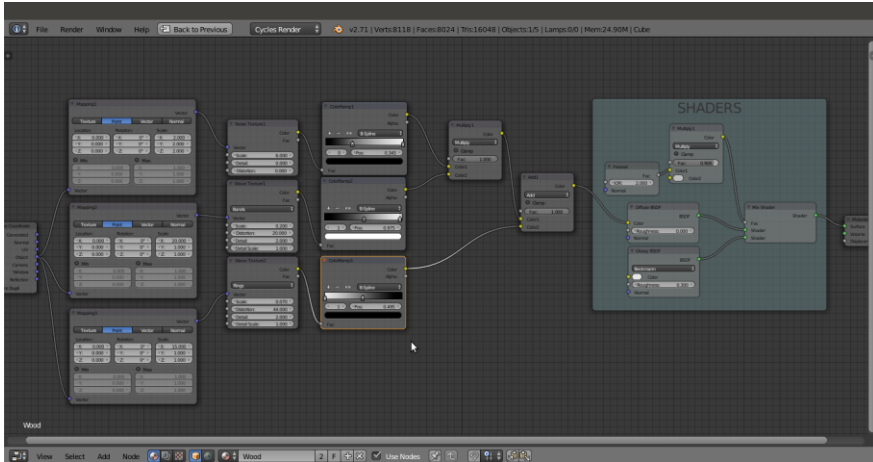




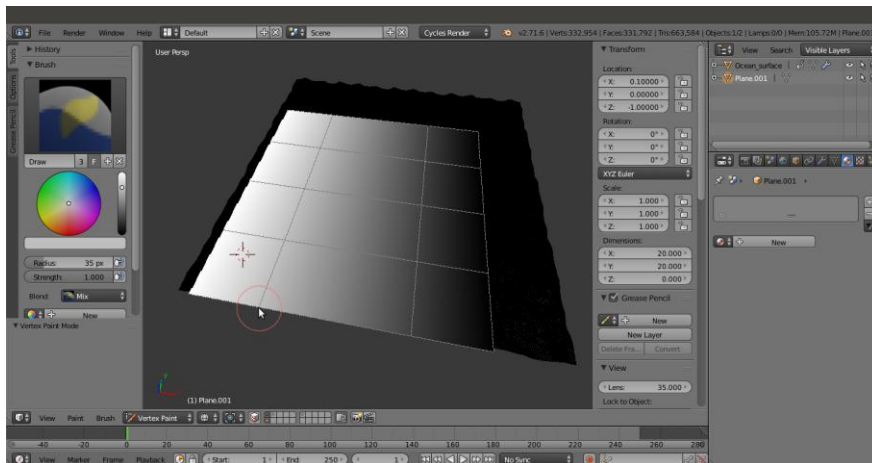
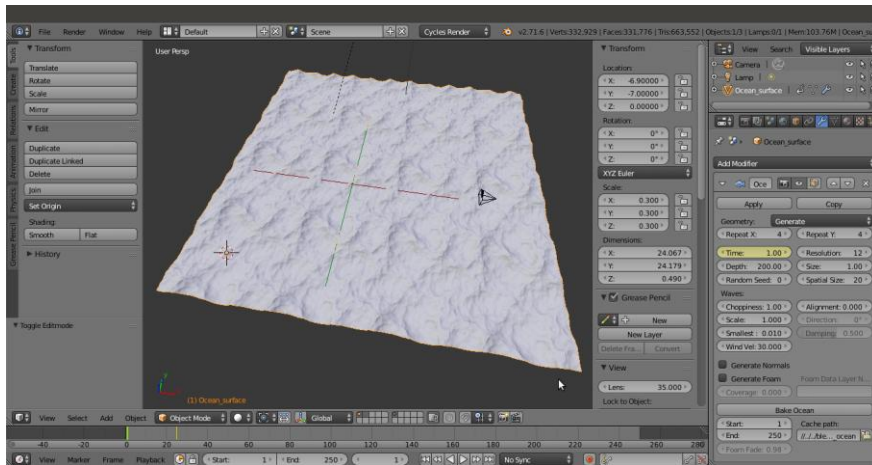
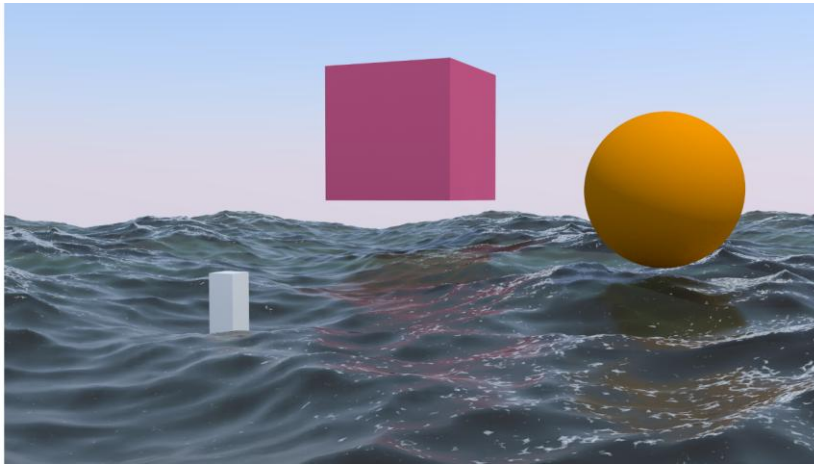


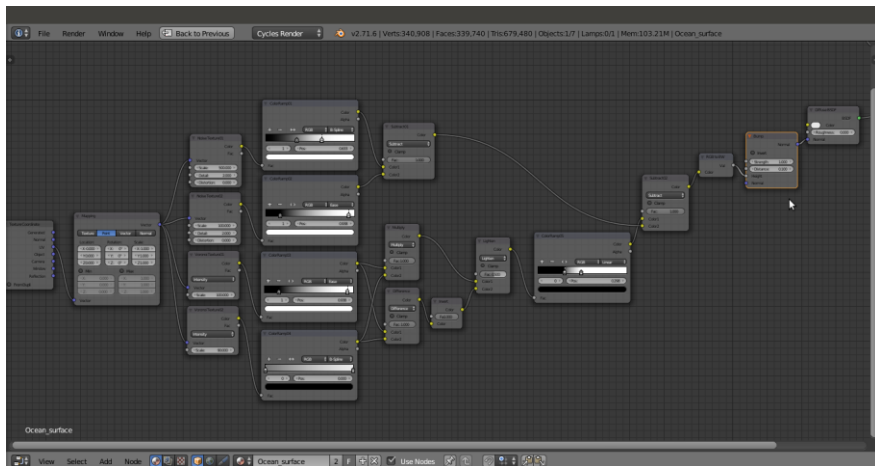
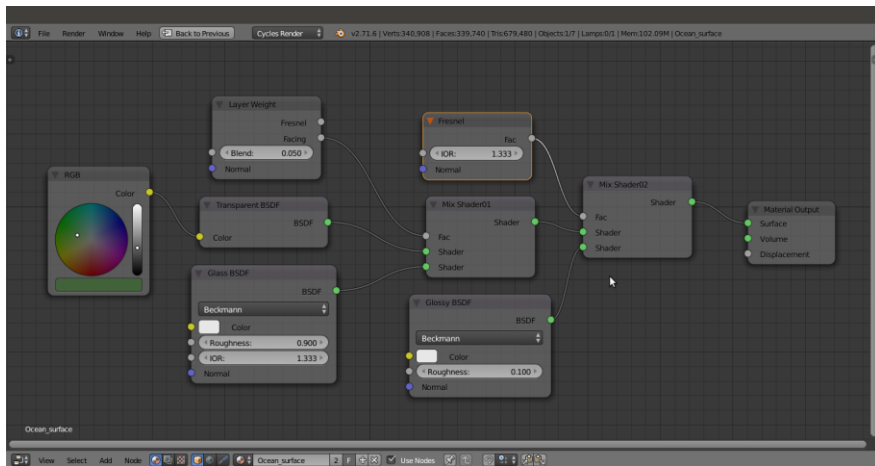




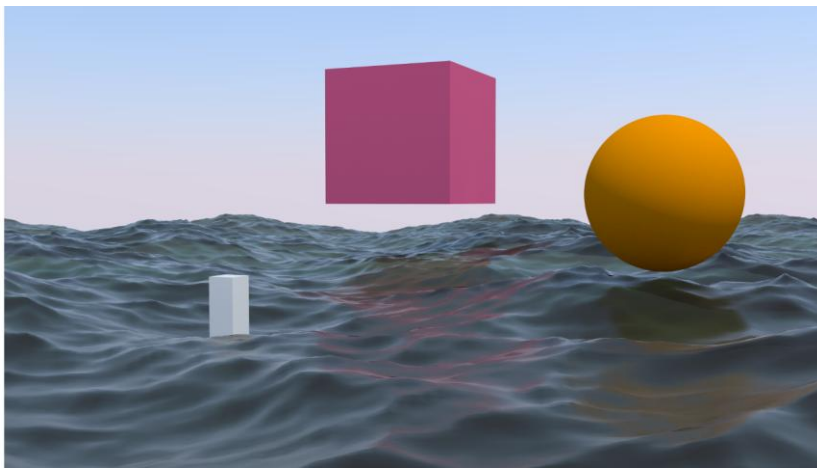
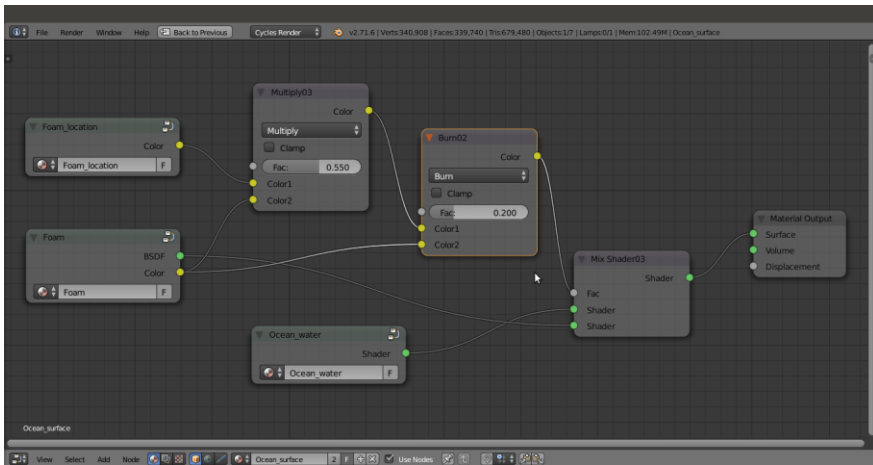
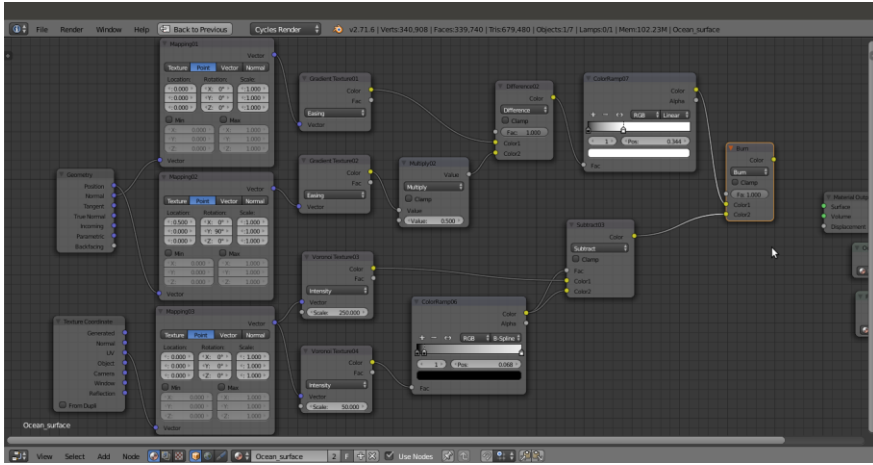


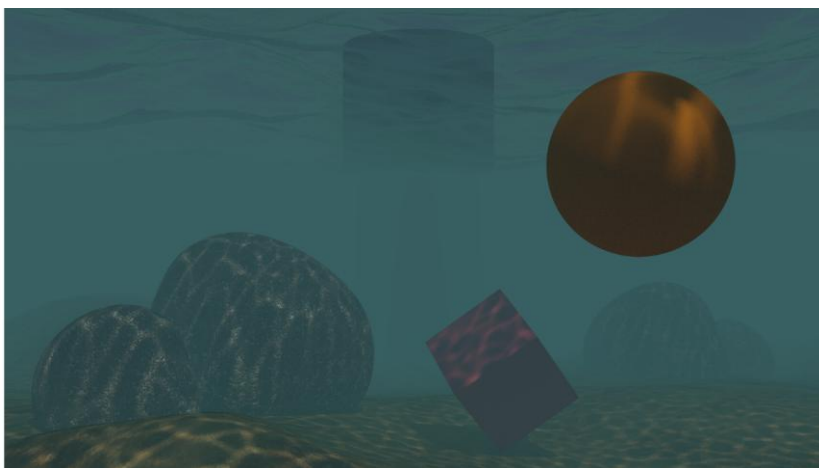
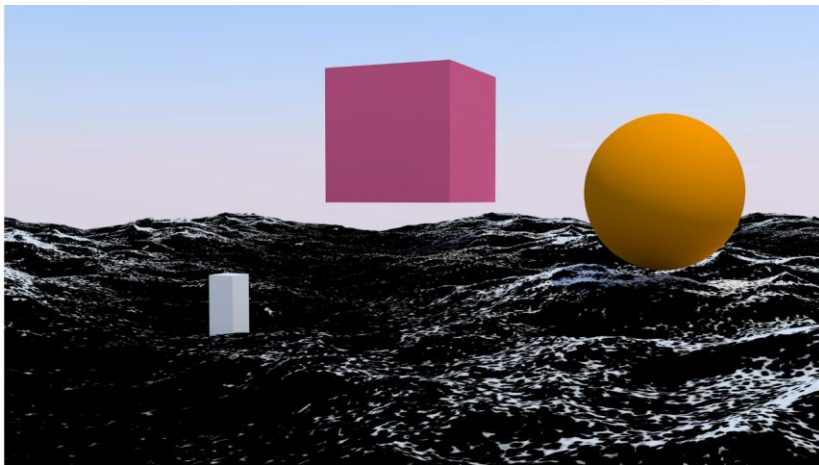
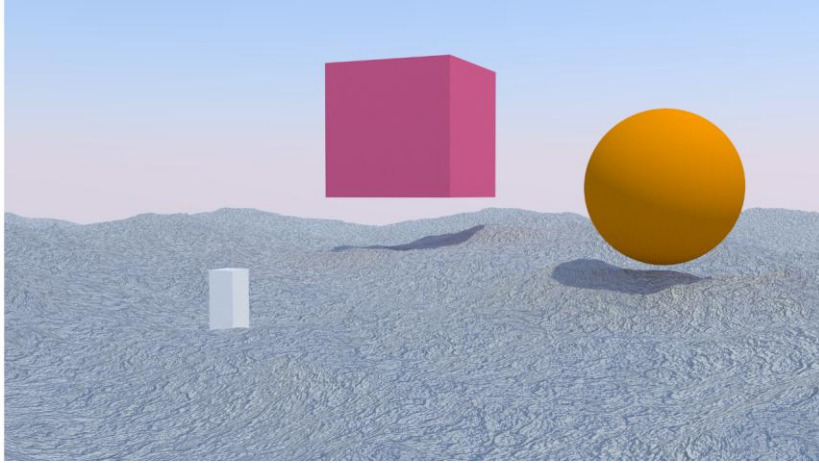
# Chapter 5: Creating Complex Natural Materials in Cycles

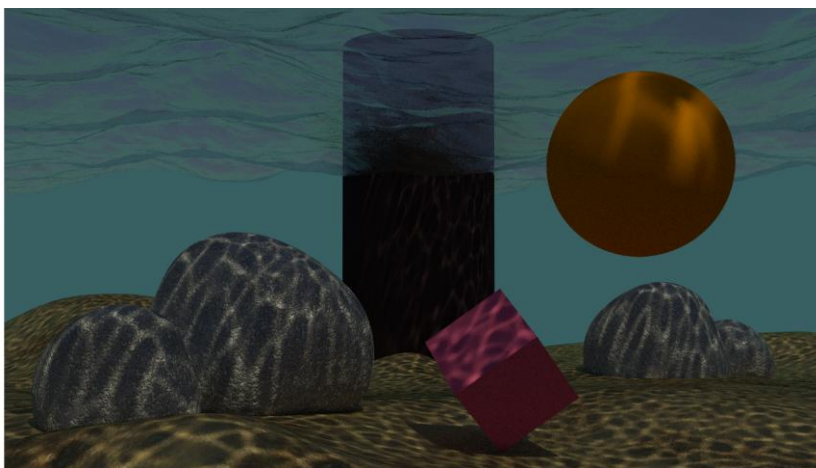
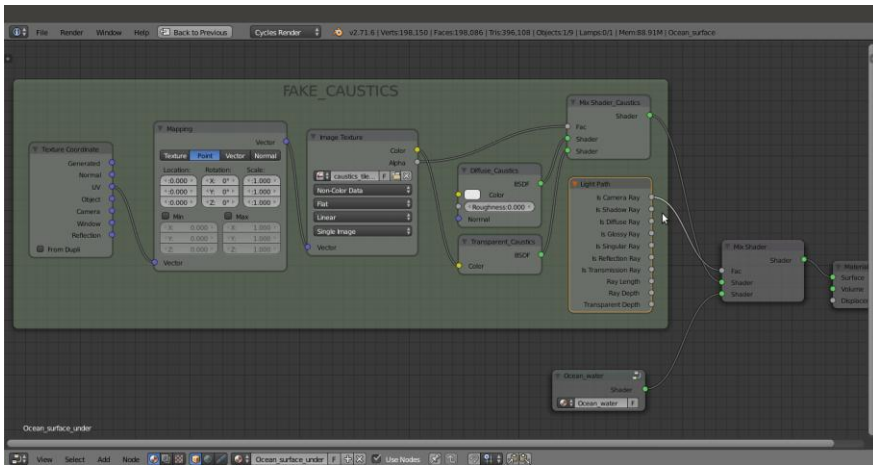
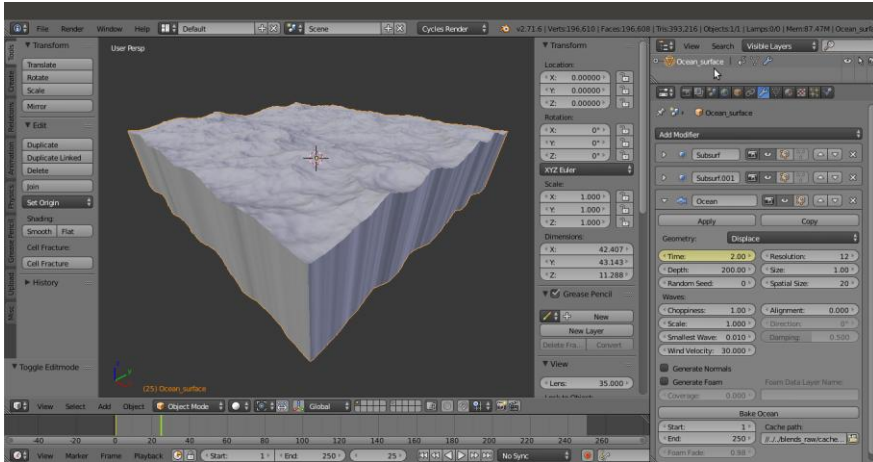


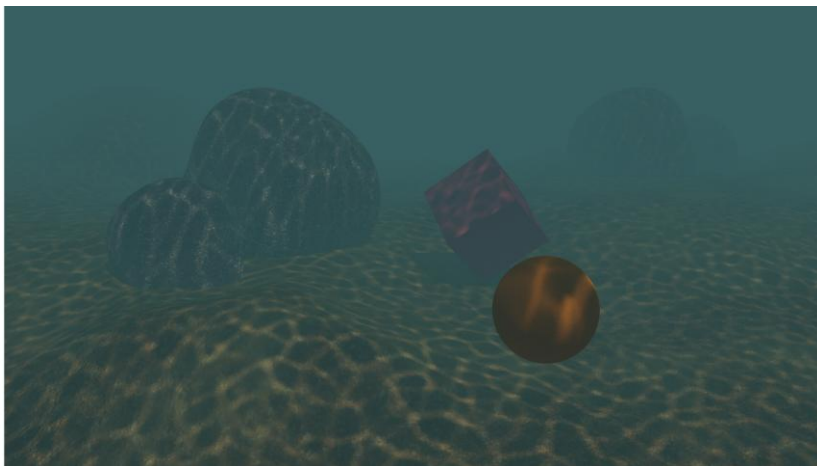
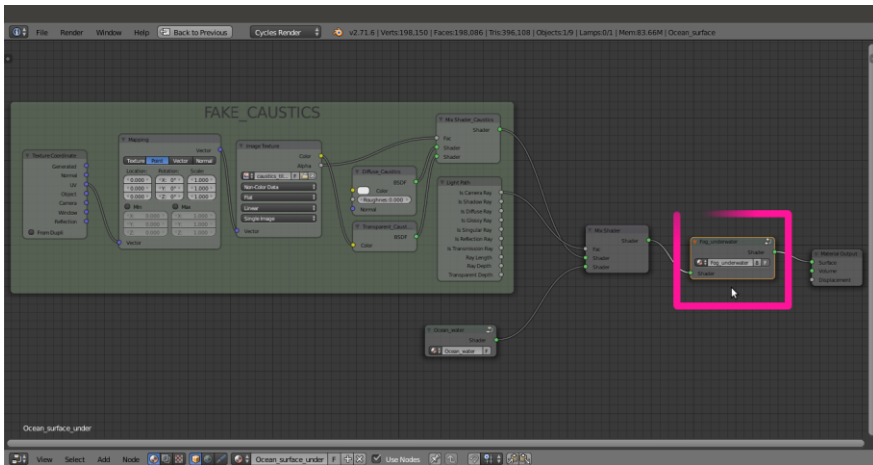
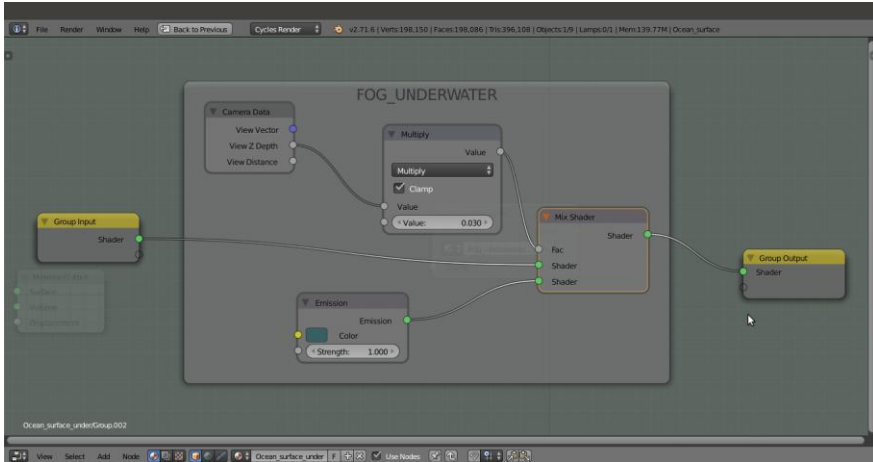


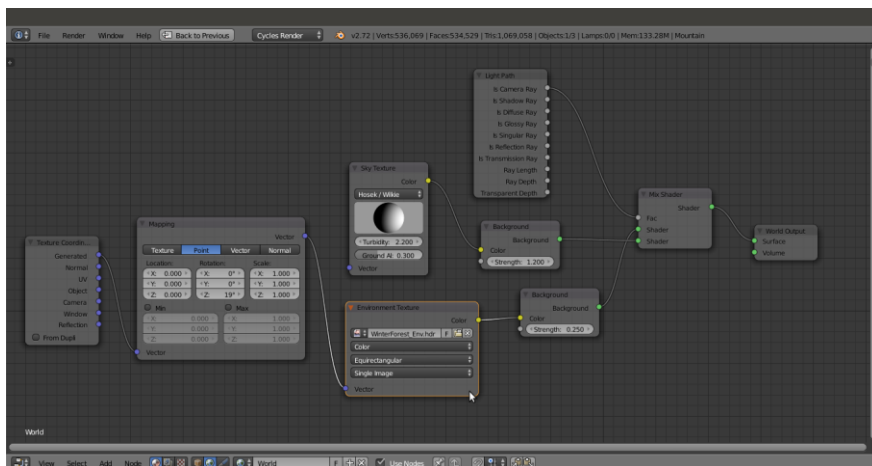
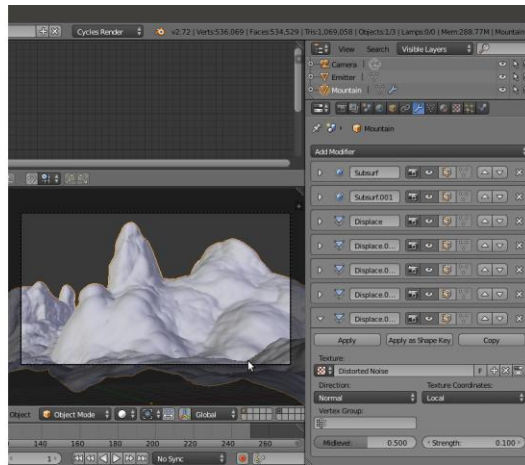
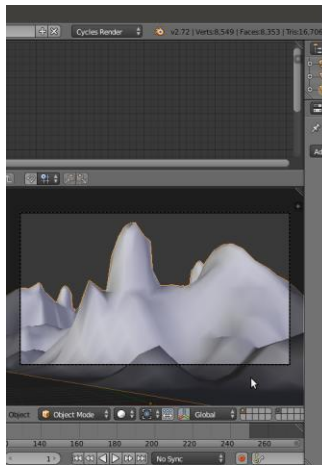


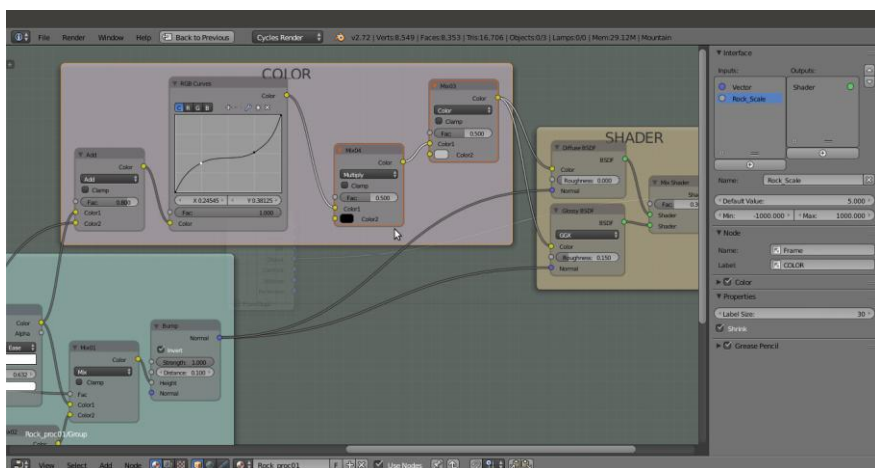
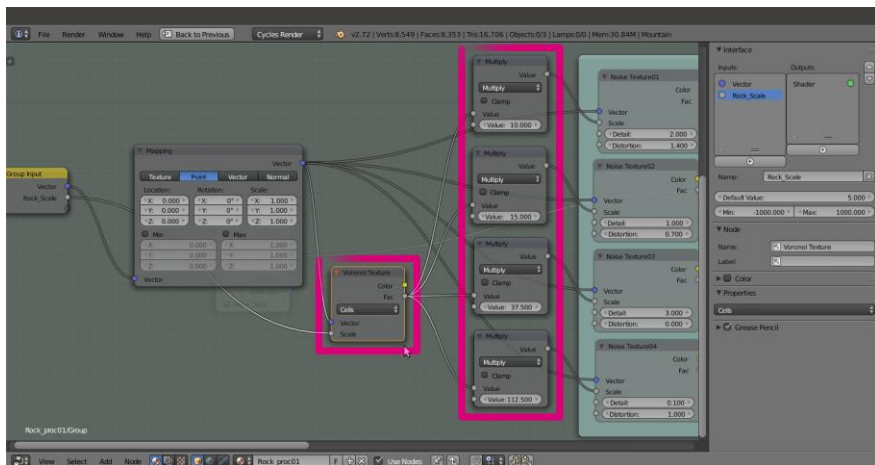
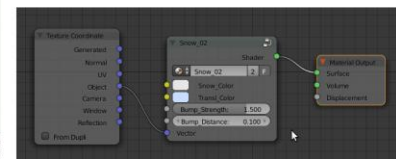
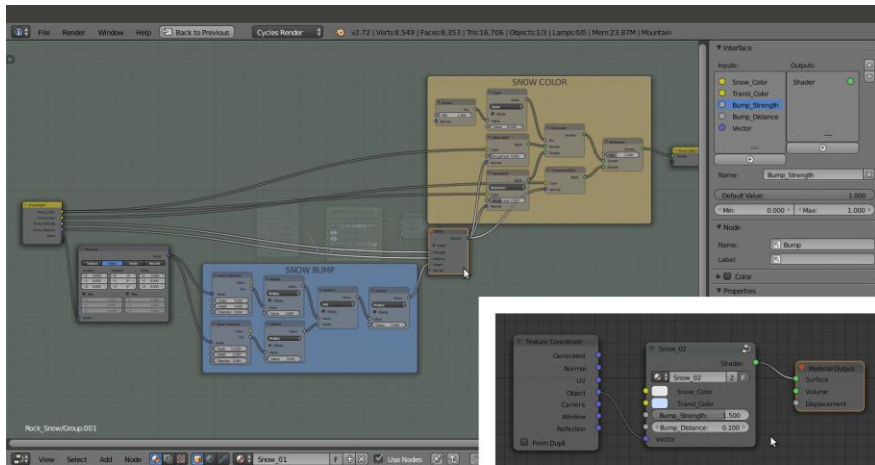




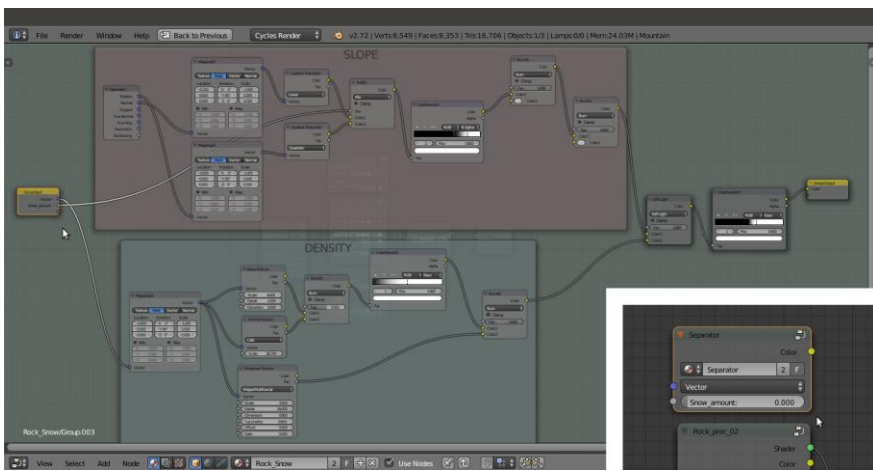
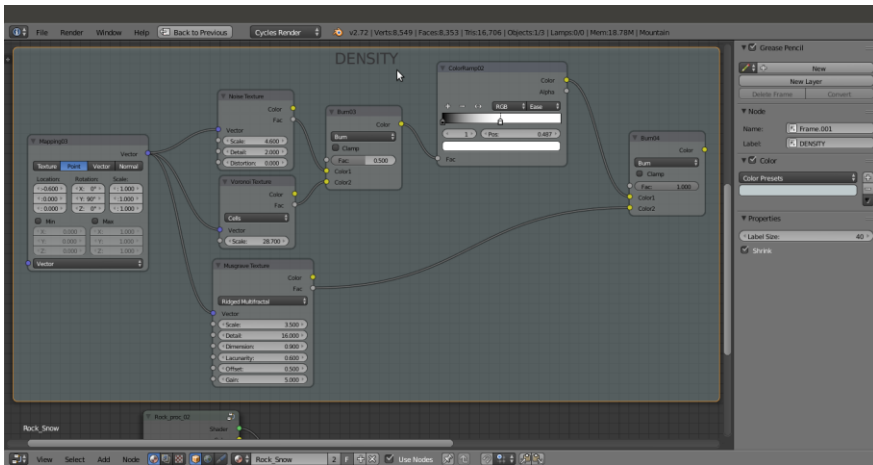
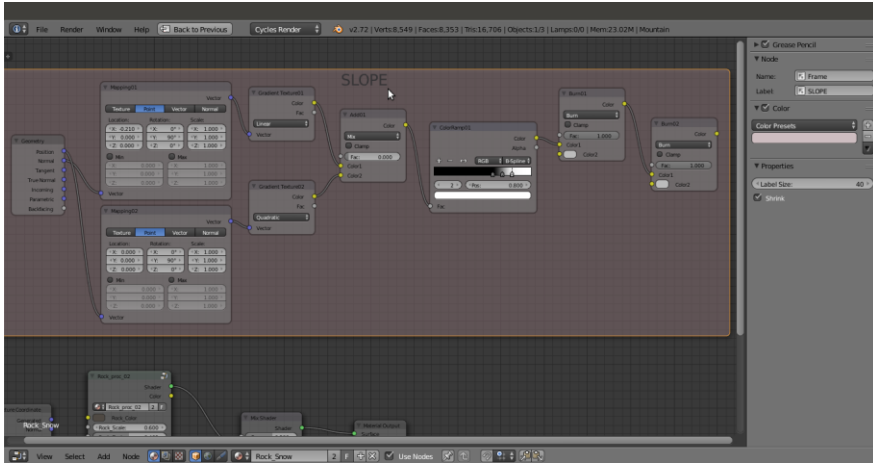




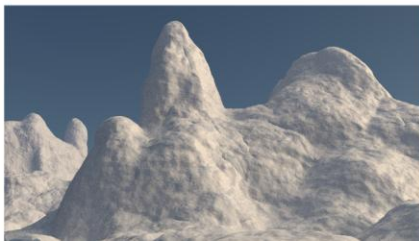
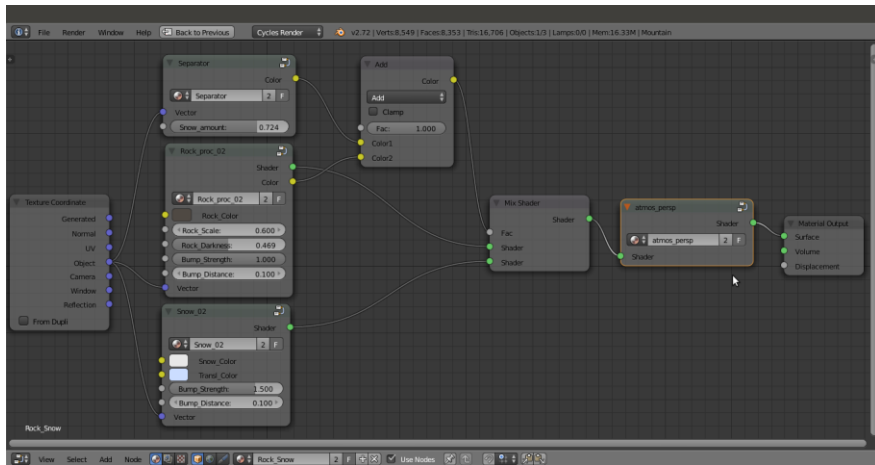


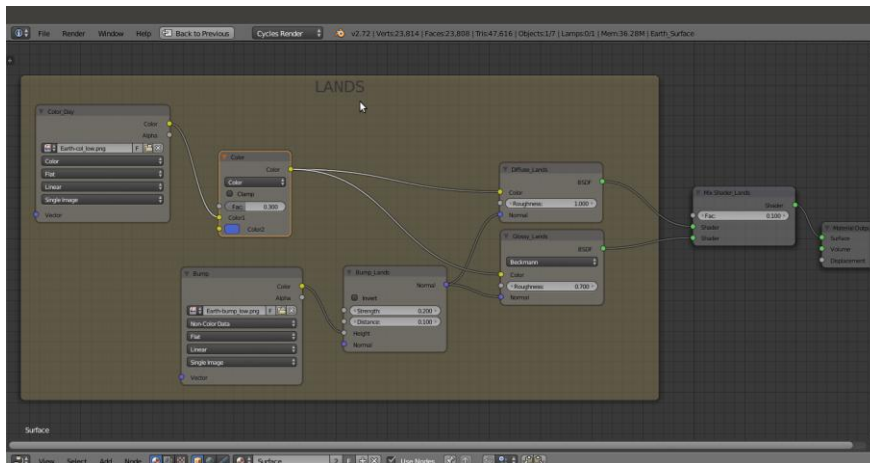
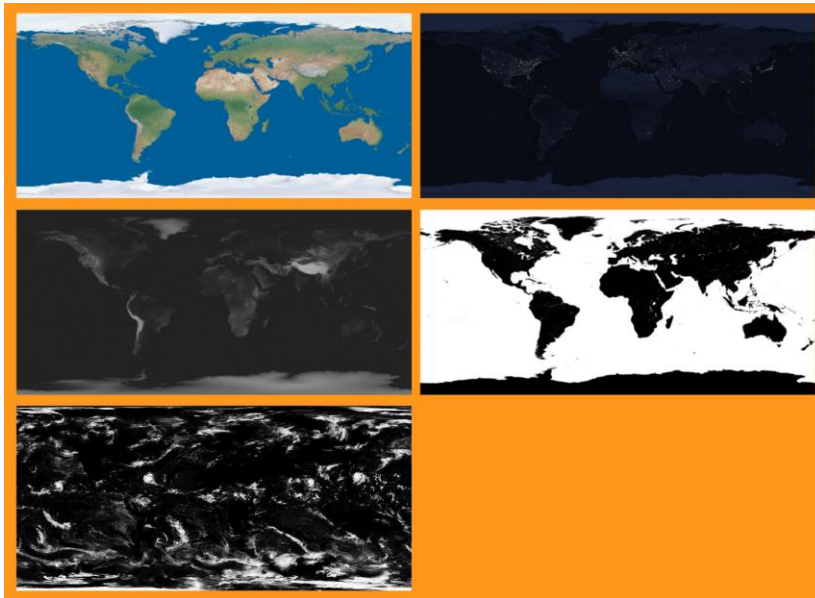


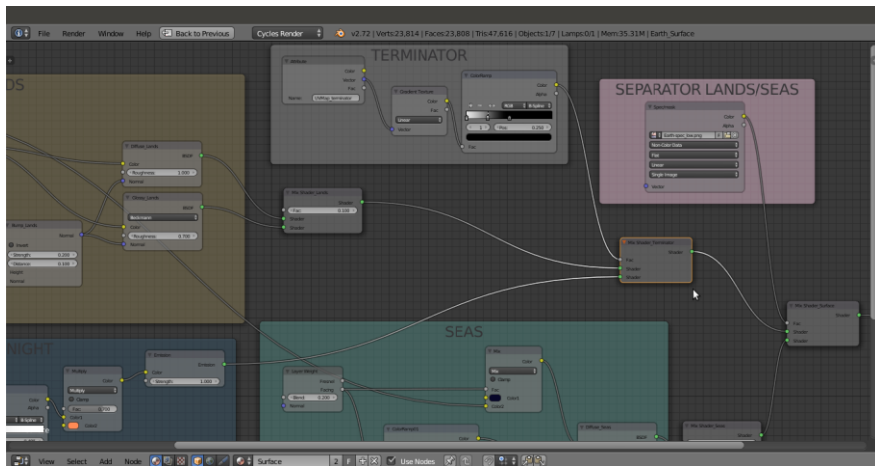
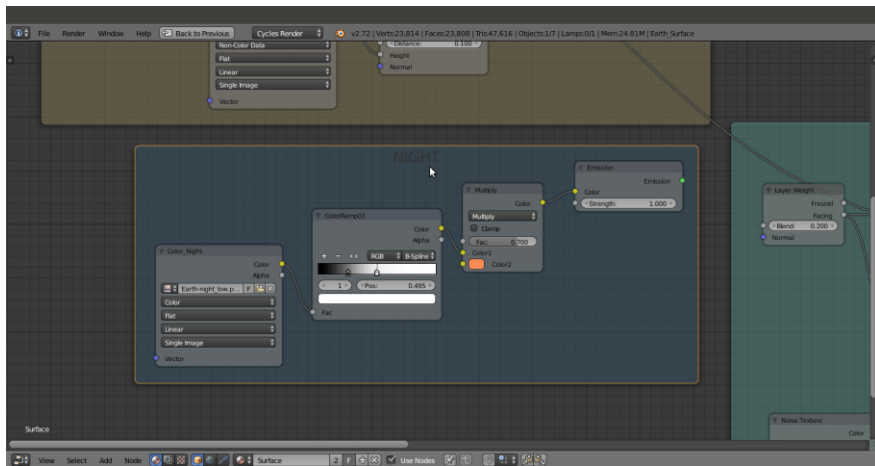
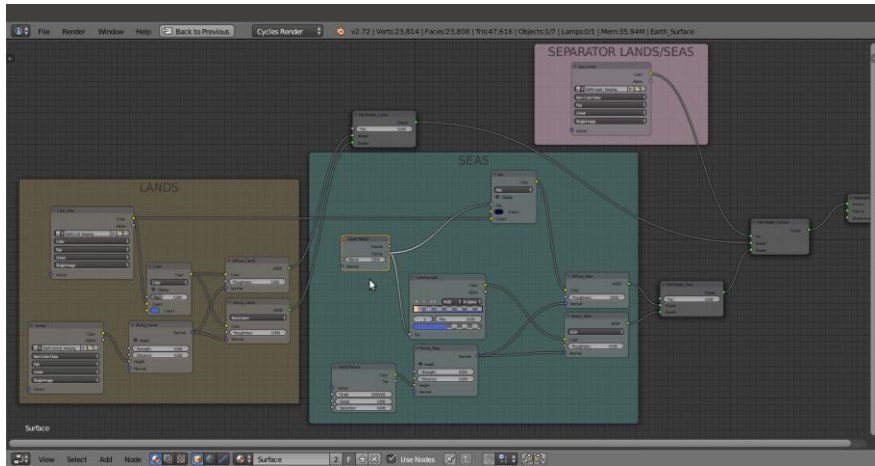


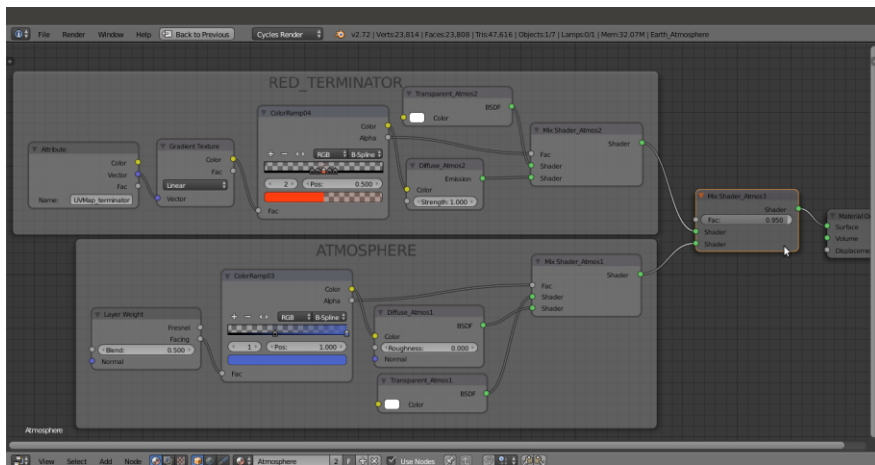
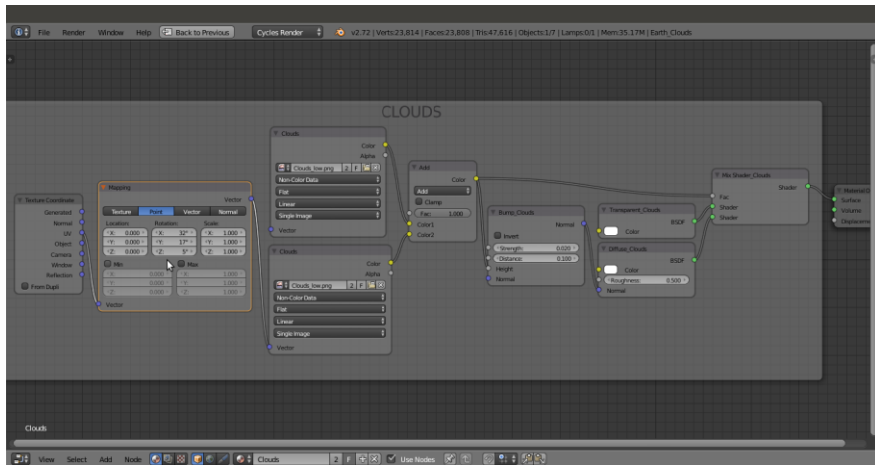






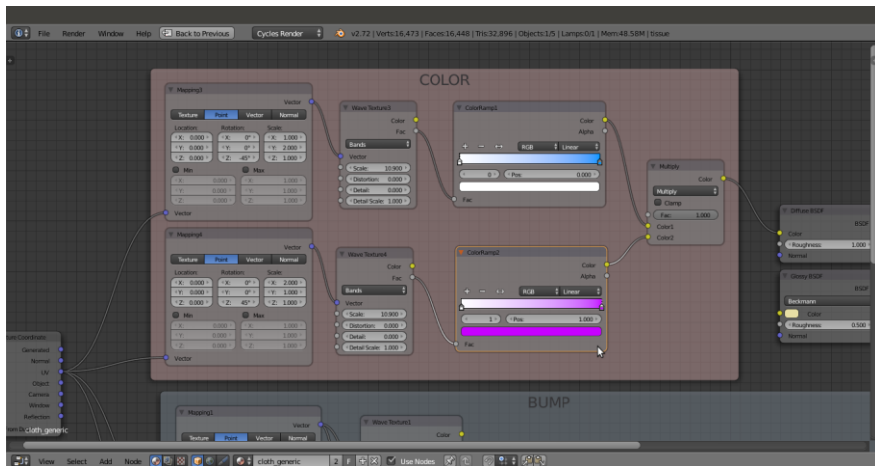
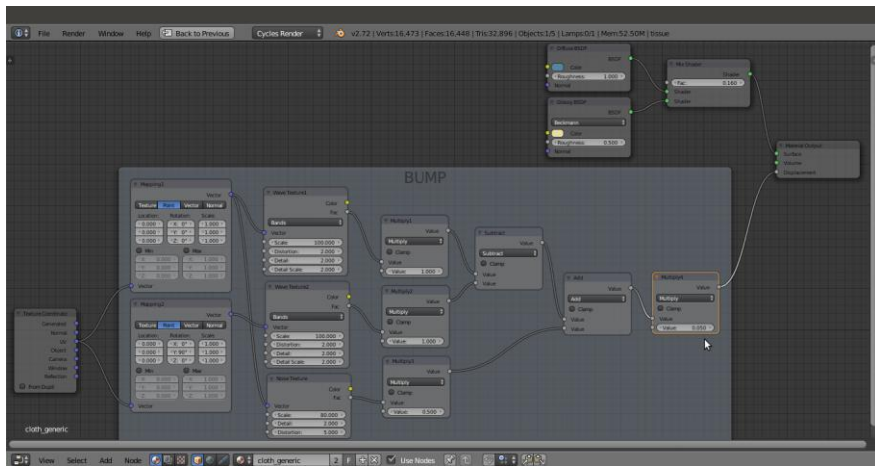
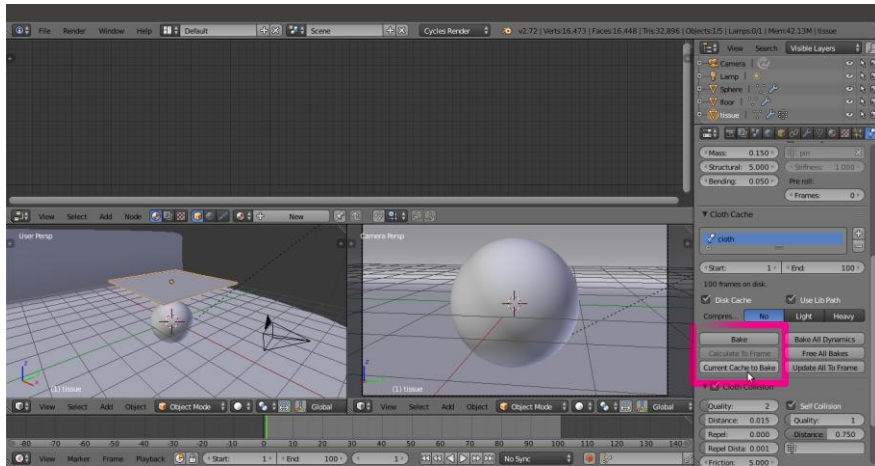


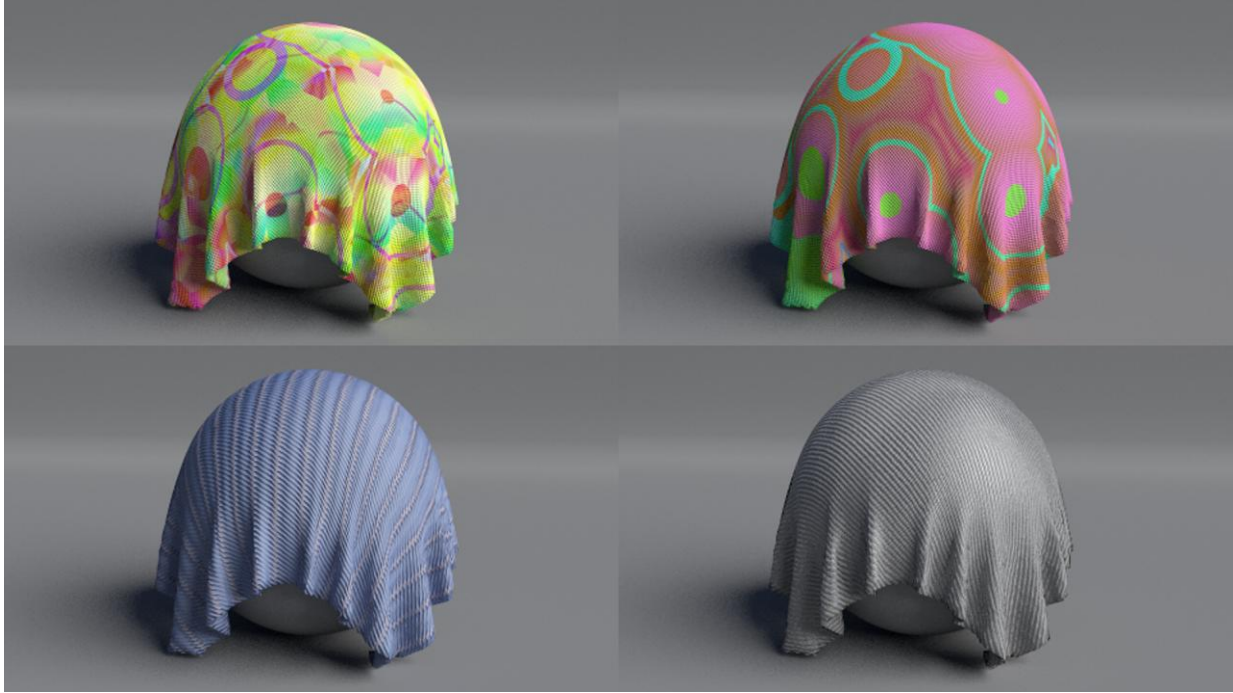


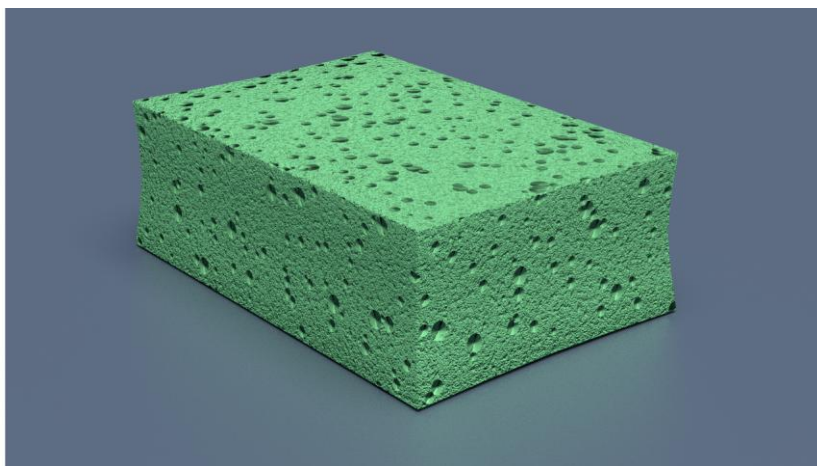
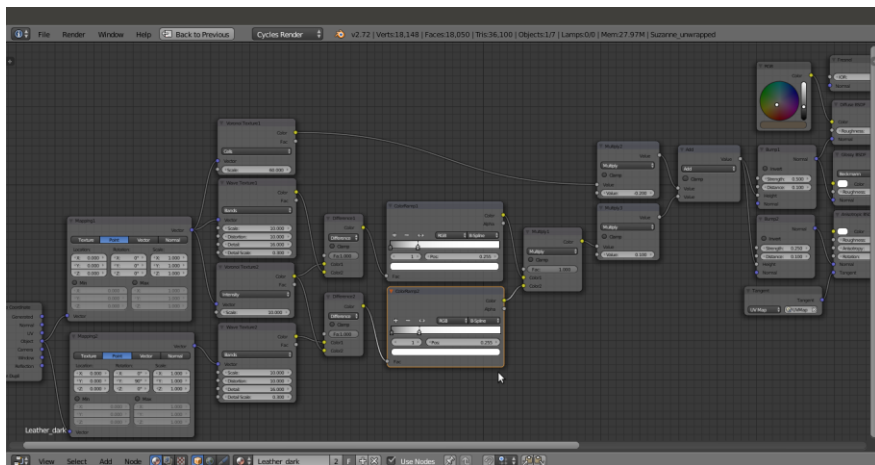
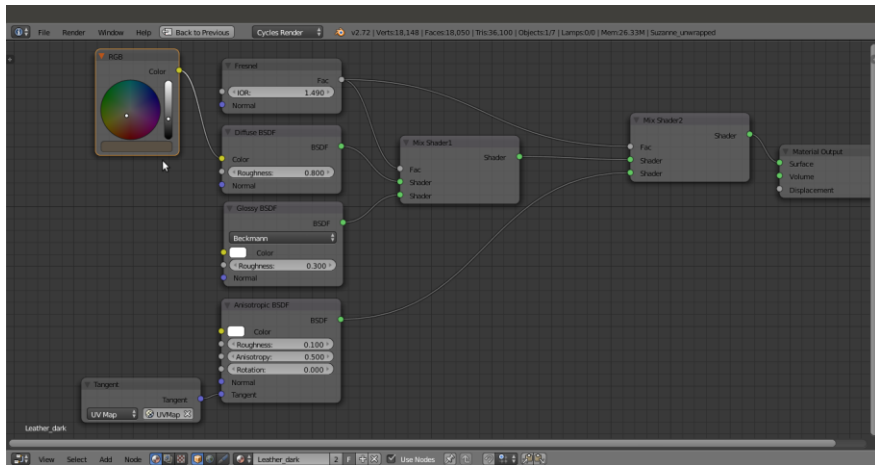


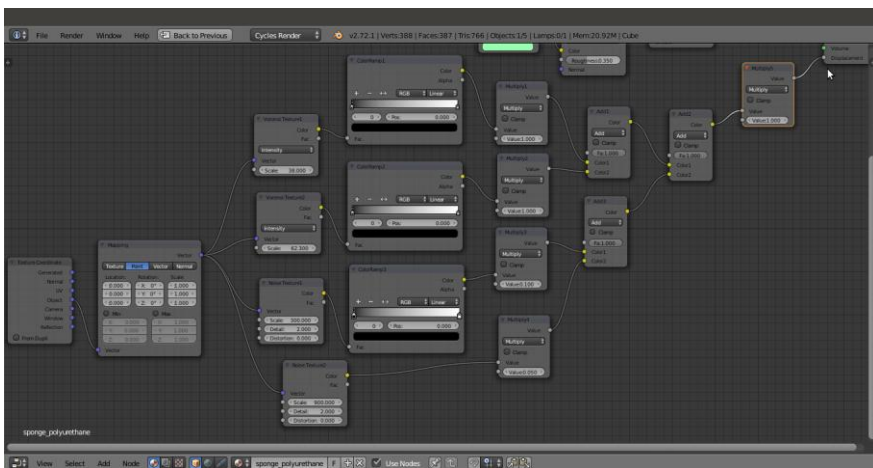
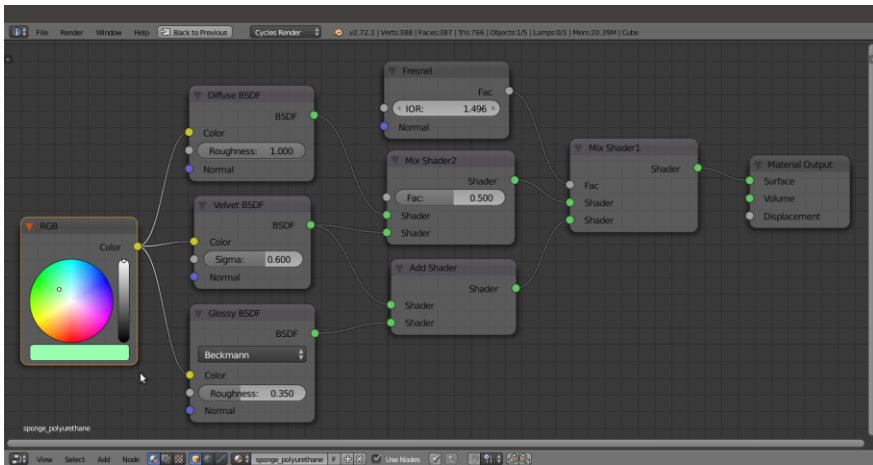
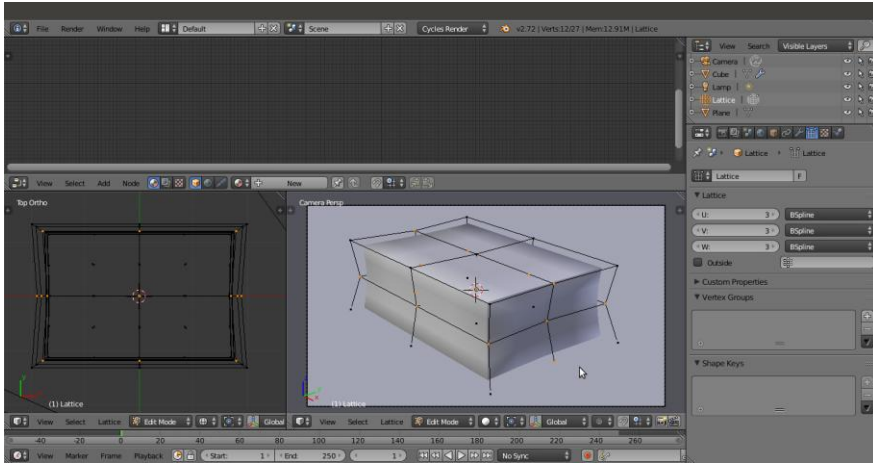
## Chapter 6: Creating More Complex Man-made Materials



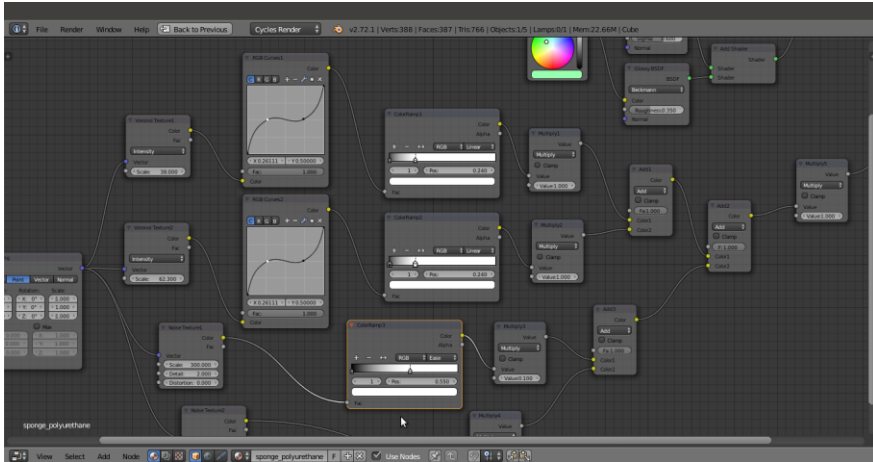


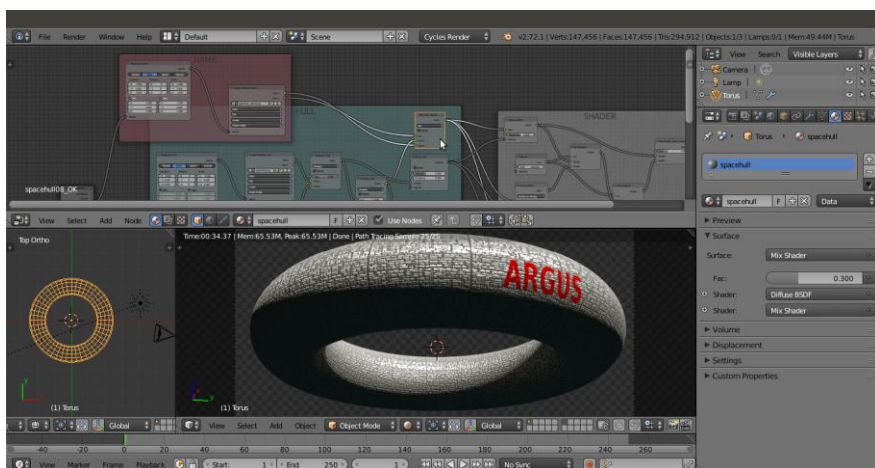
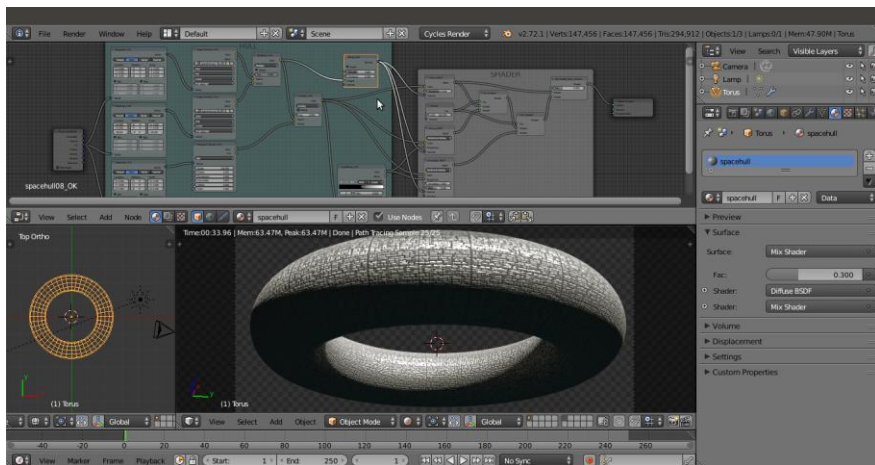
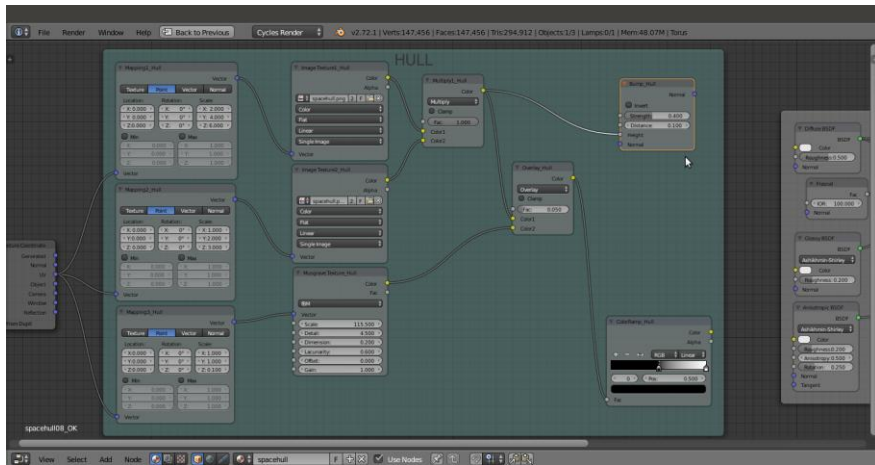


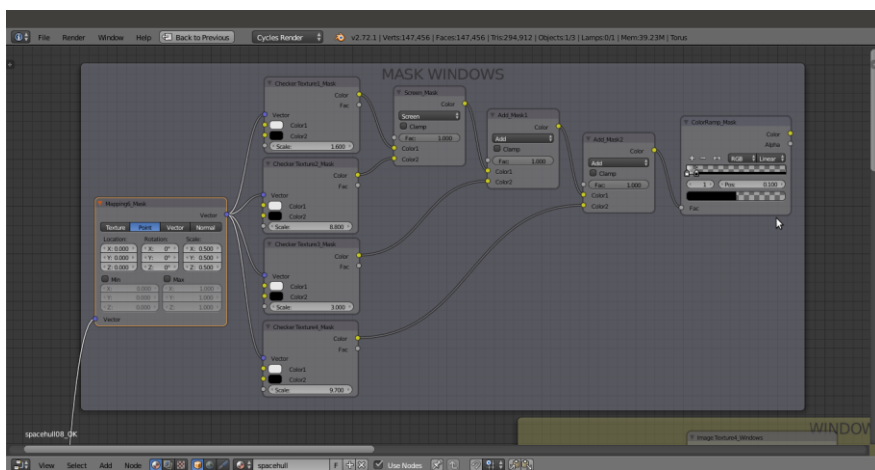
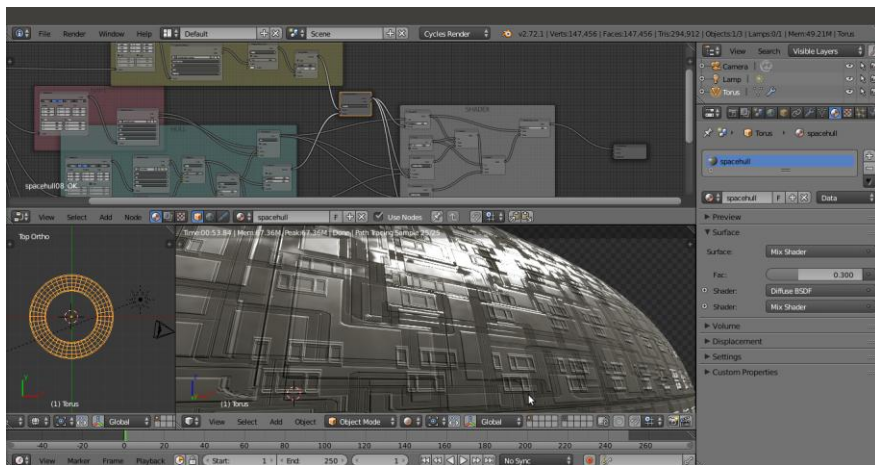
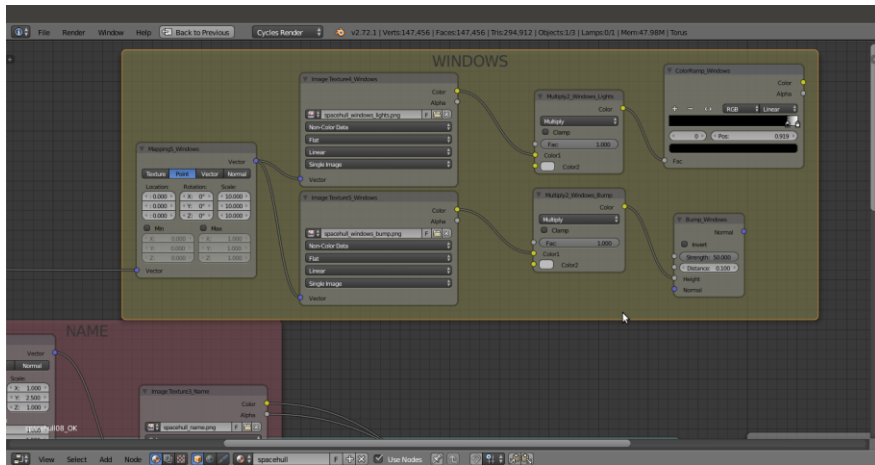


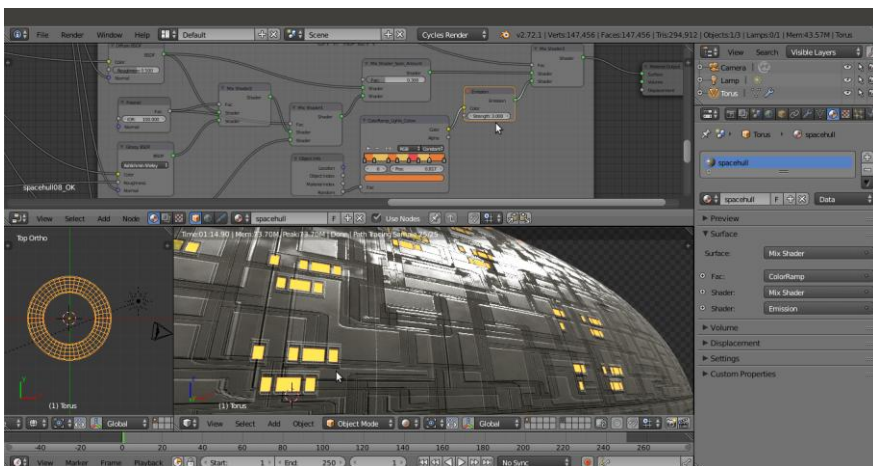
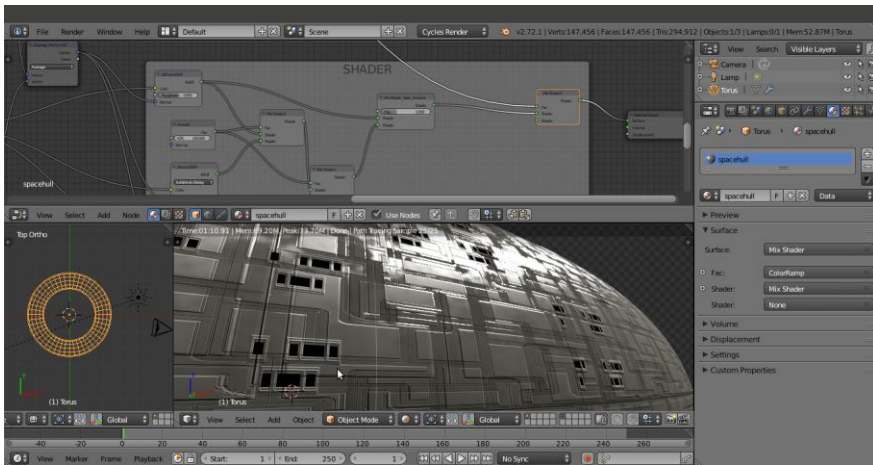
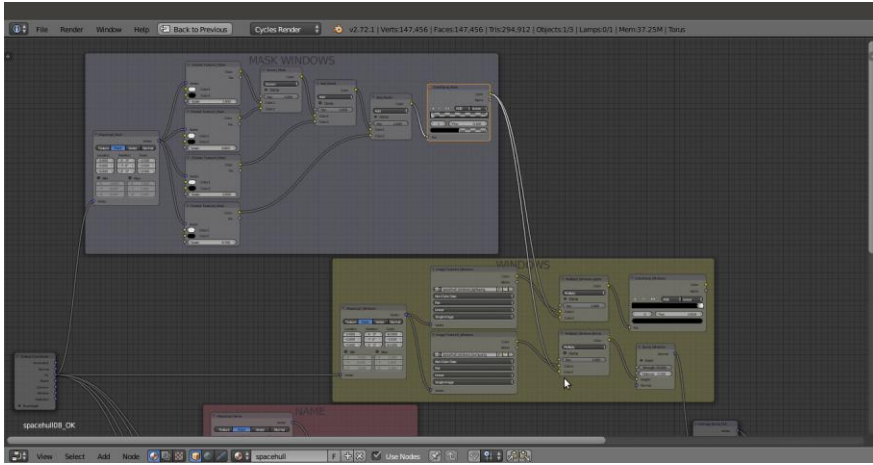


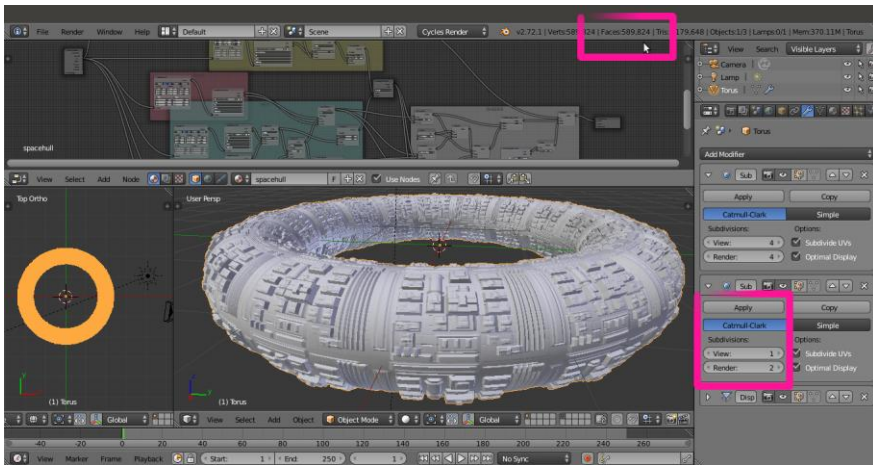
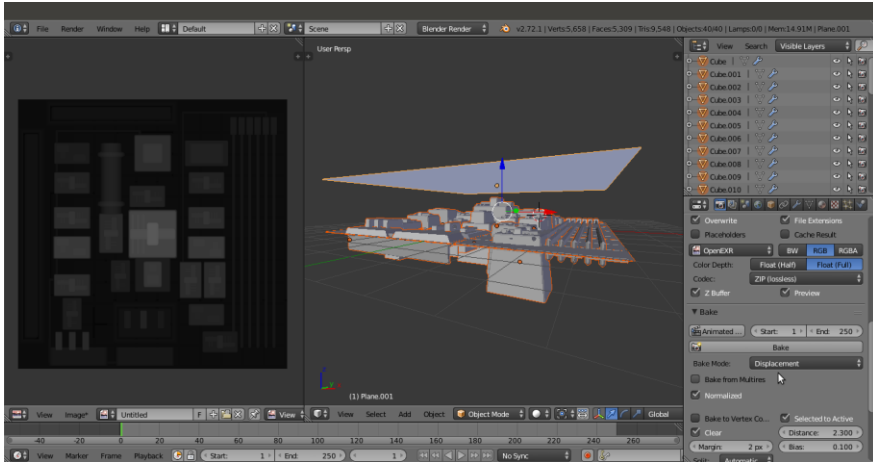












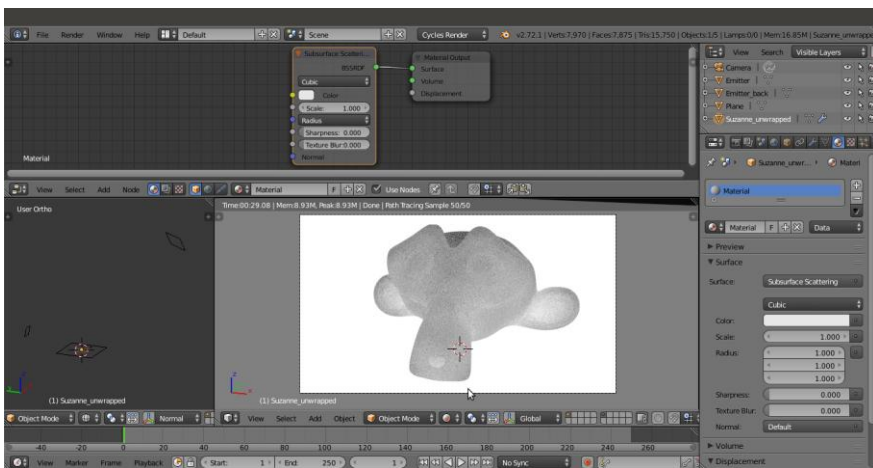
## Chapter 7: Subsurface Scattering in Cycles

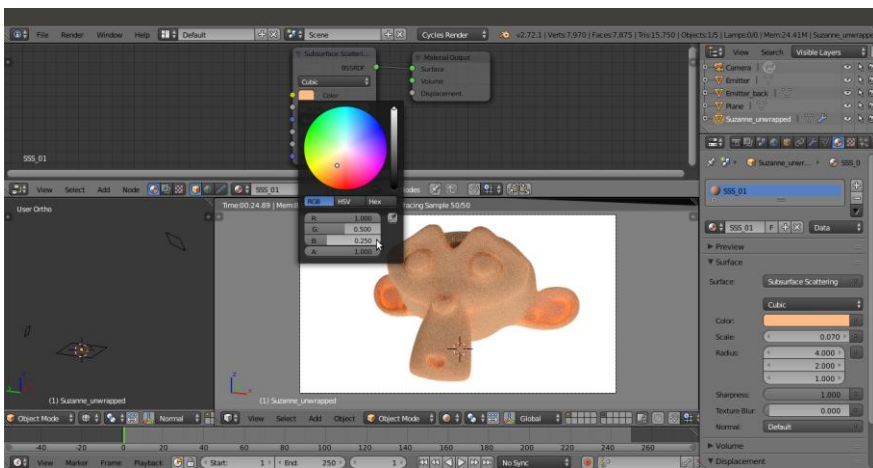
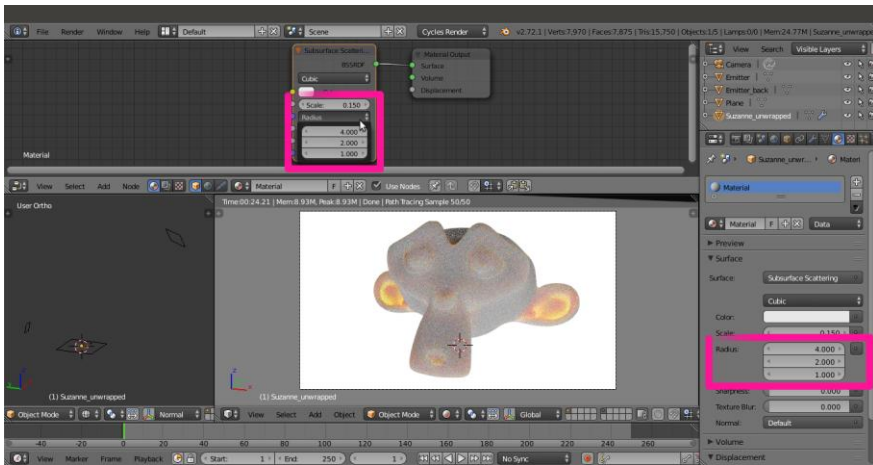
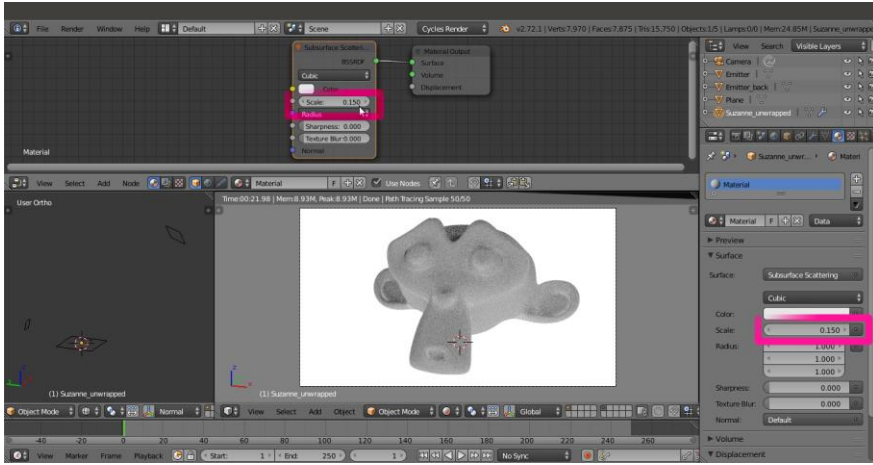


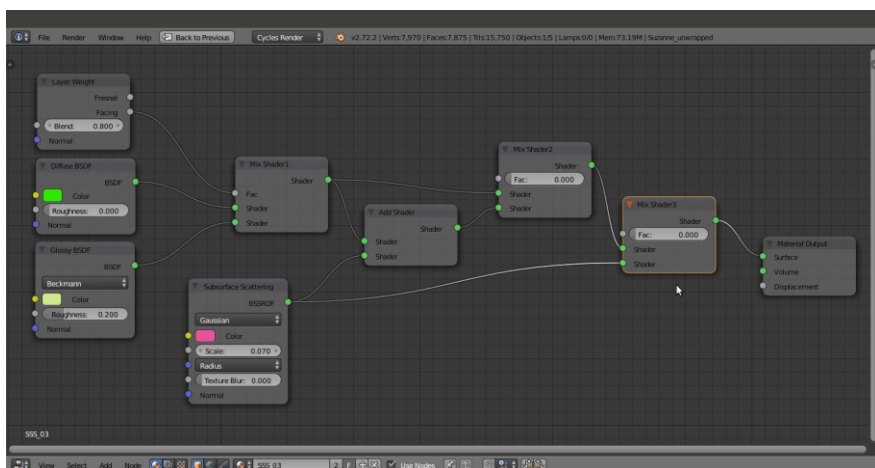
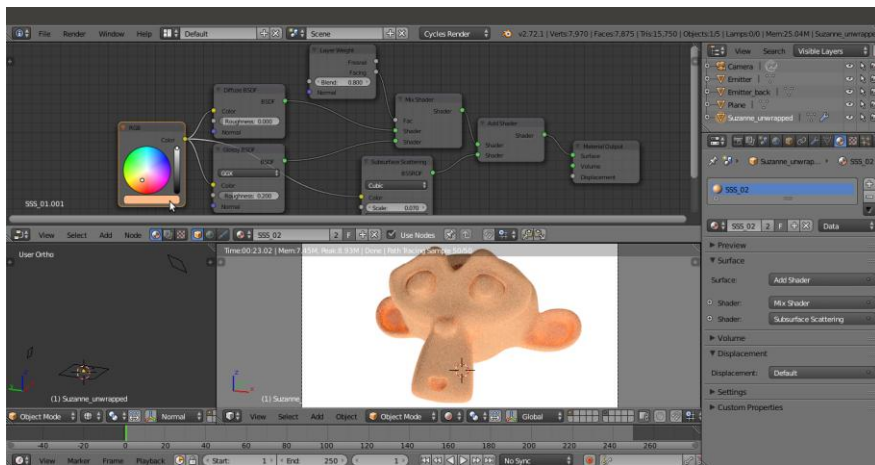
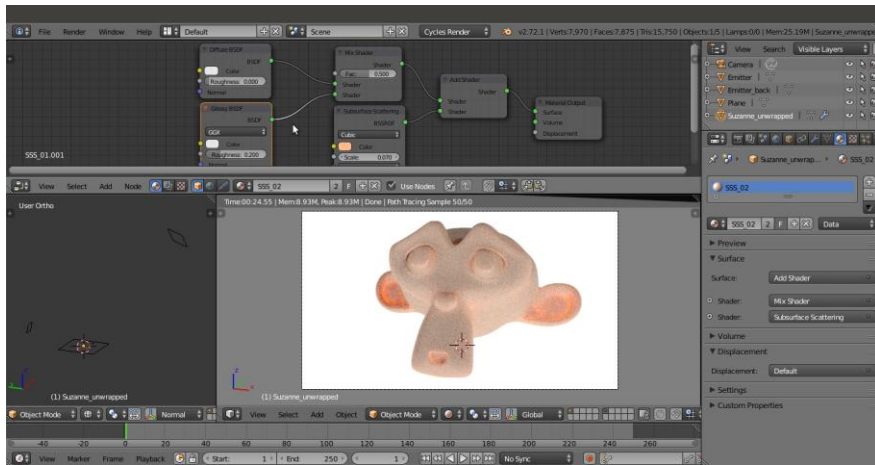
Only SSS shader node



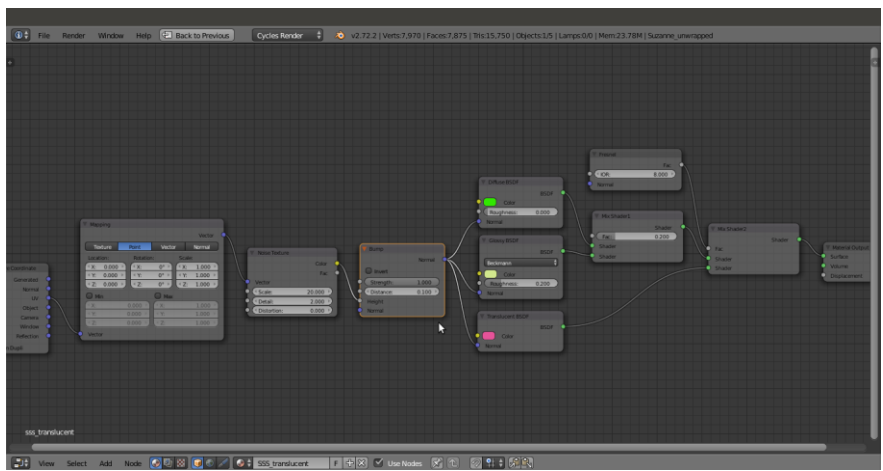
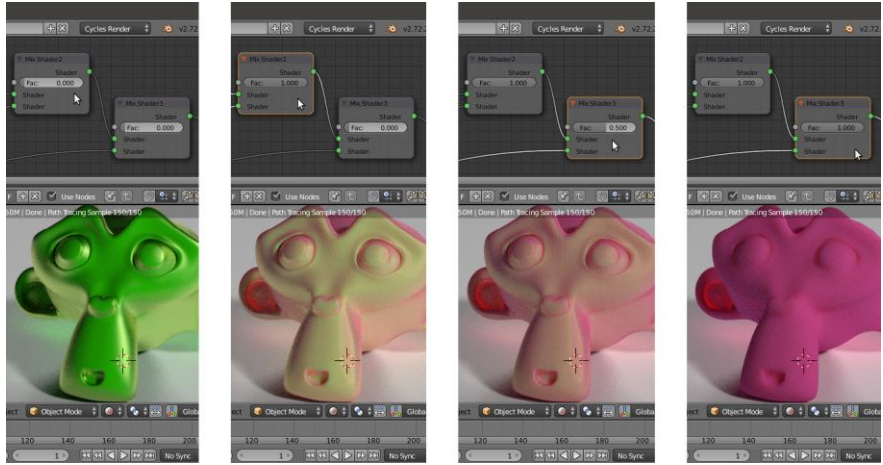
Mixed with basic simple shader



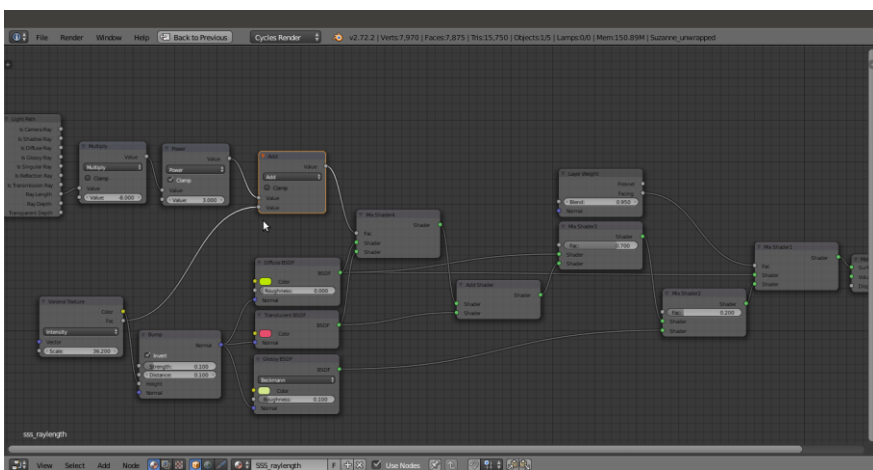
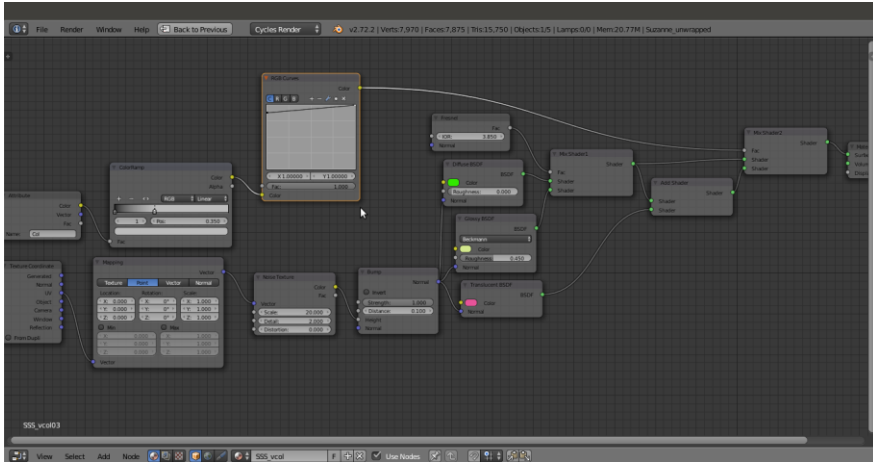


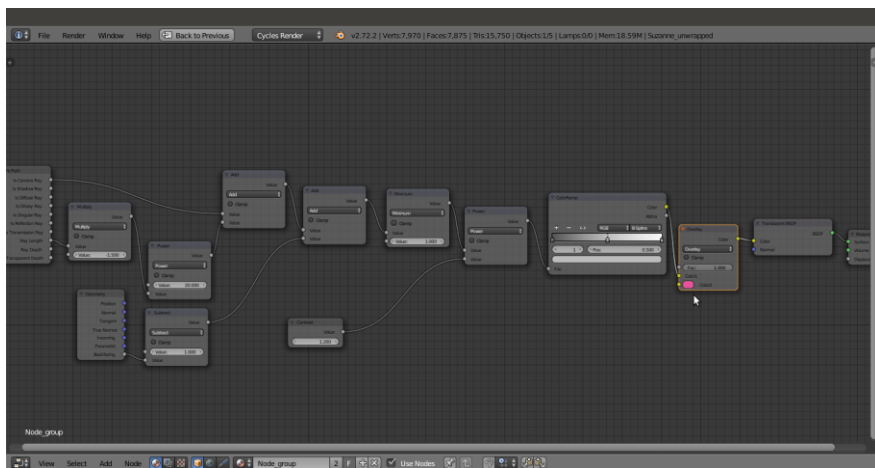


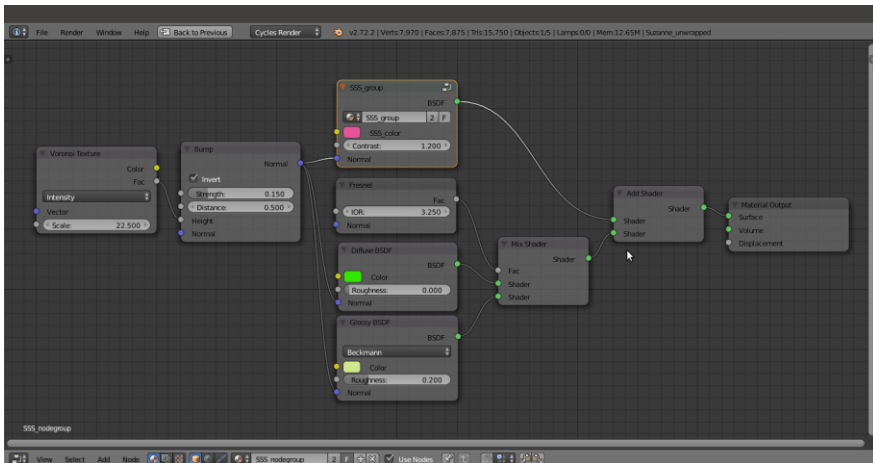
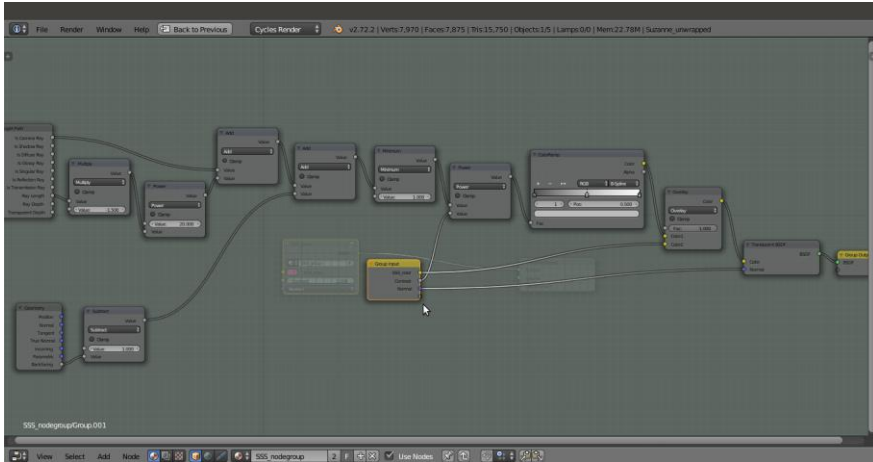




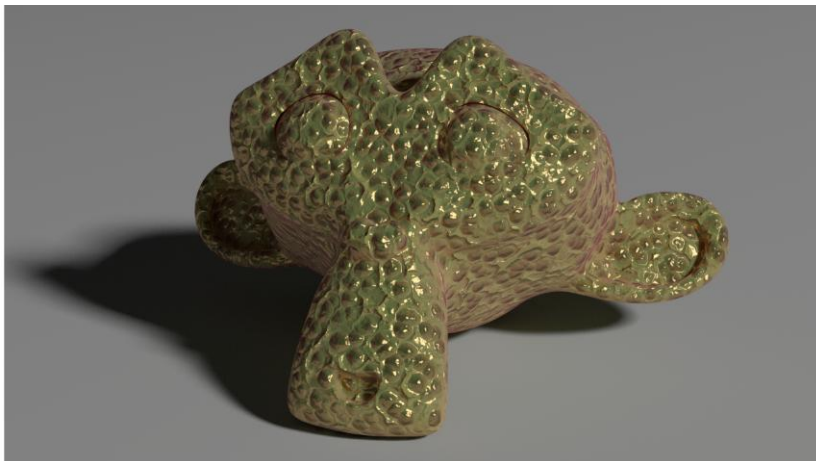


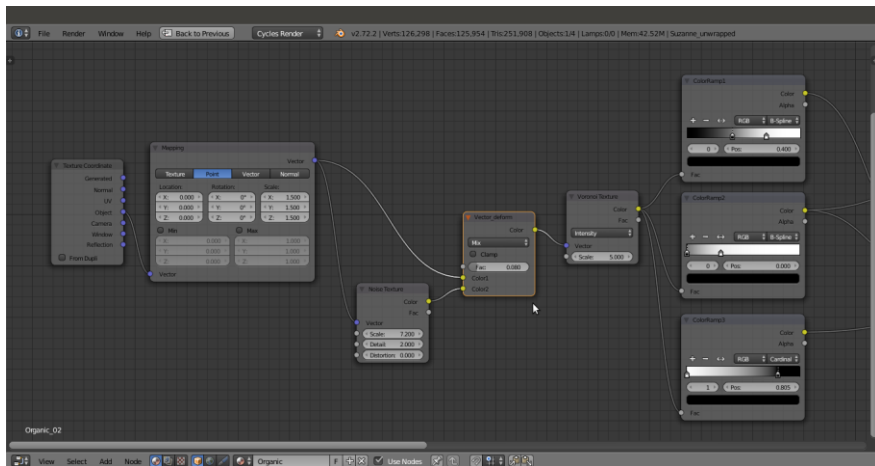
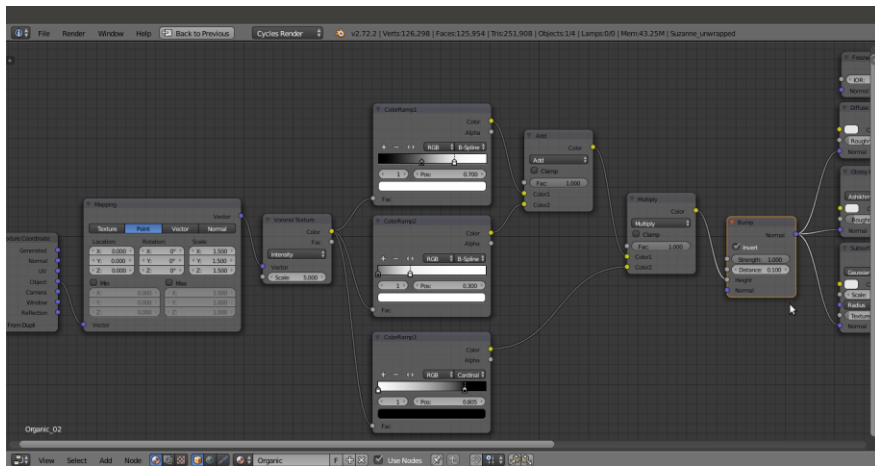
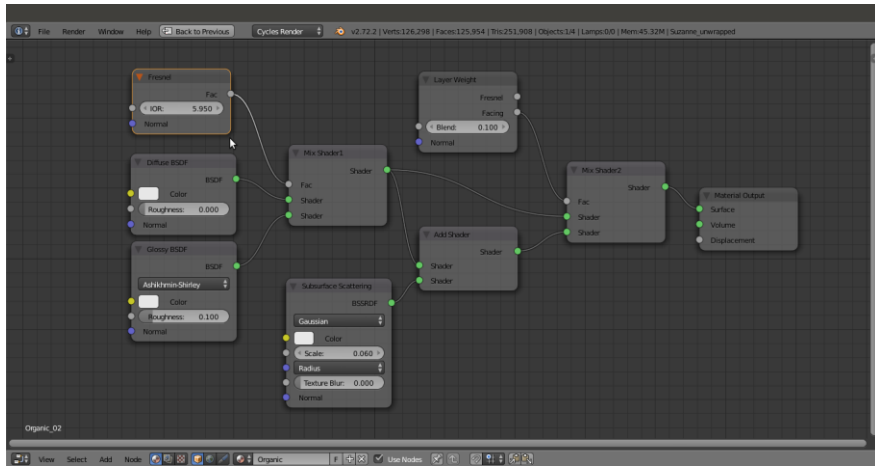


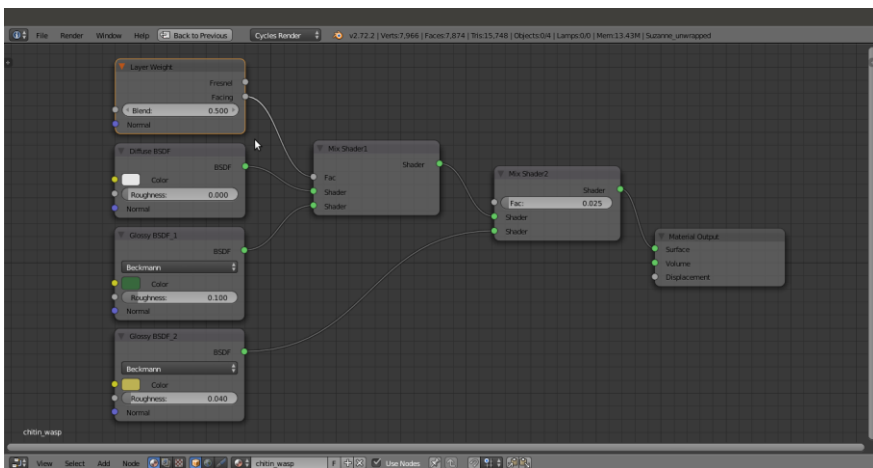
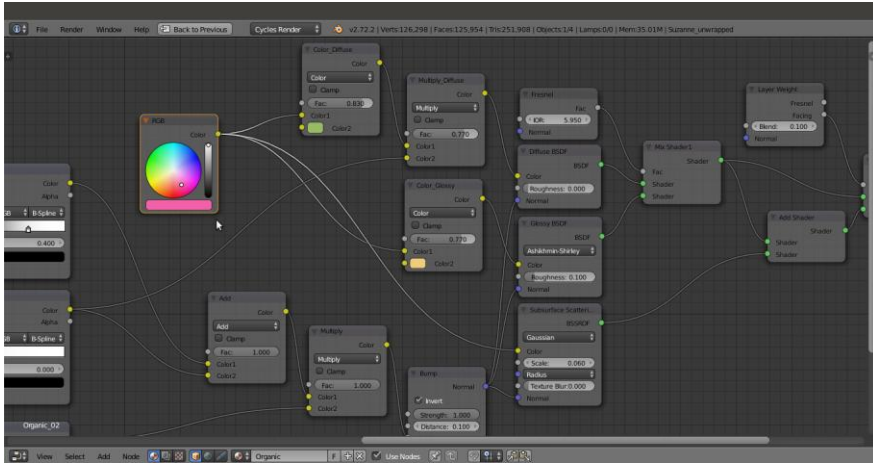


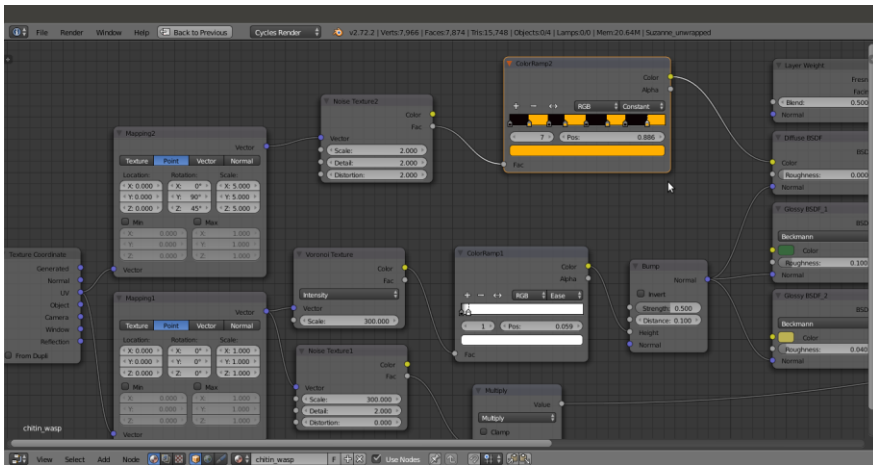
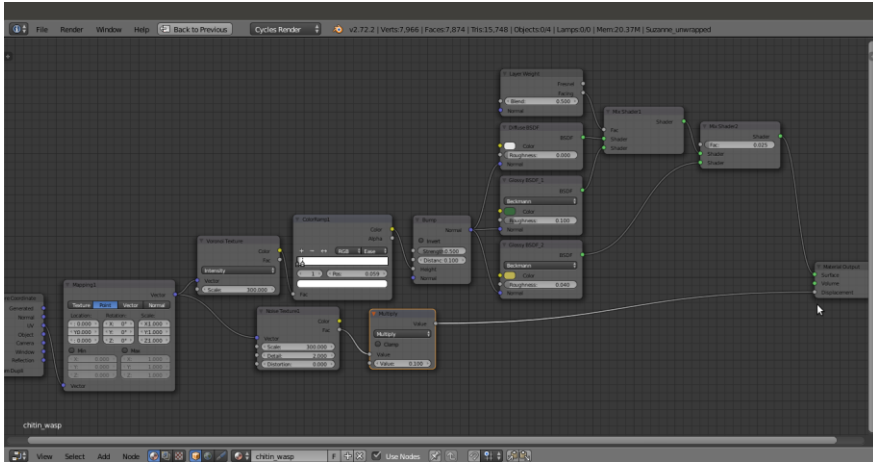


## Chapter 8: Creating Organic Materials

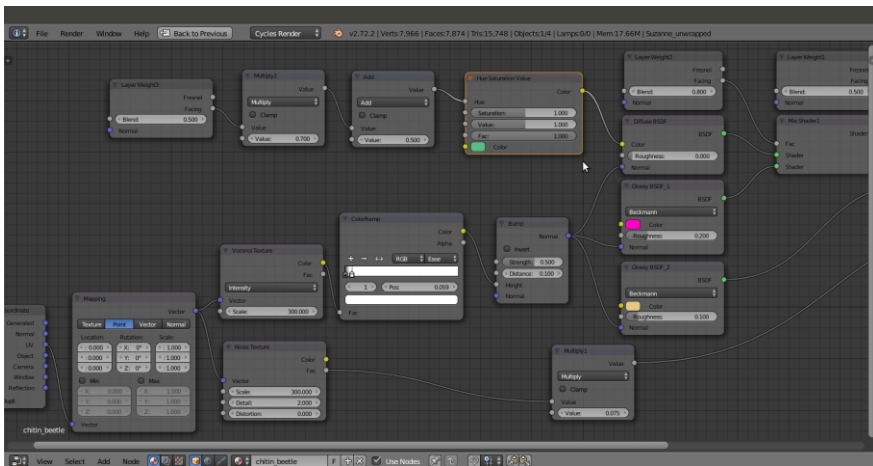
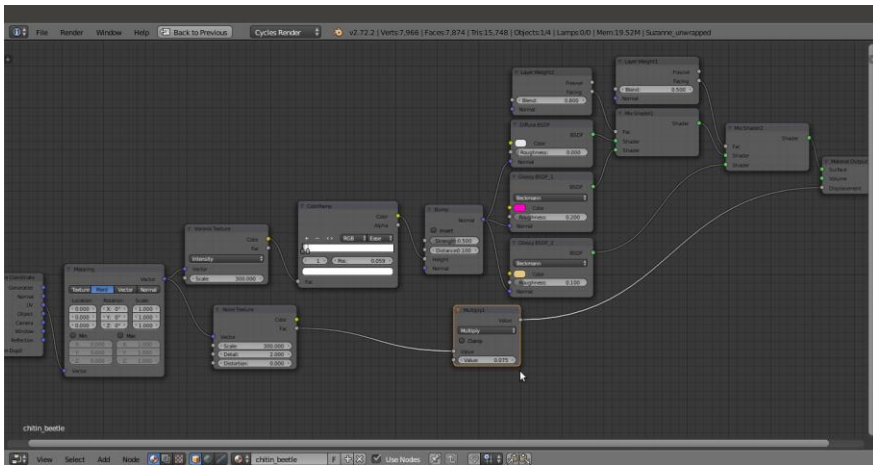
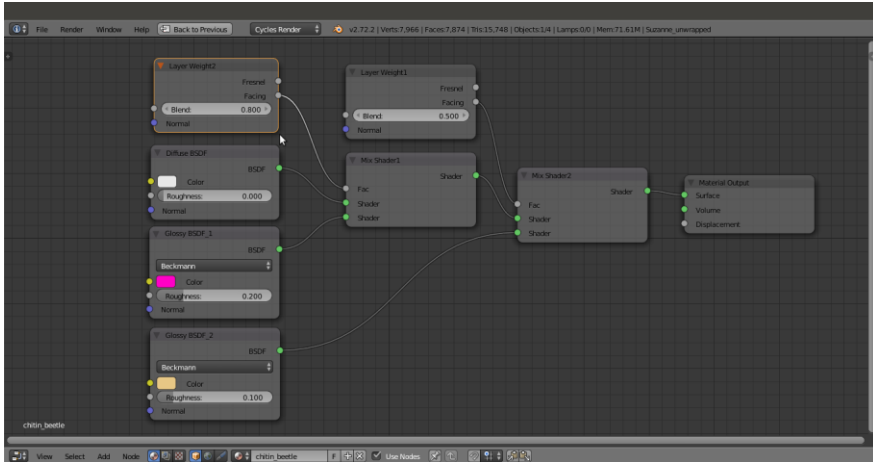


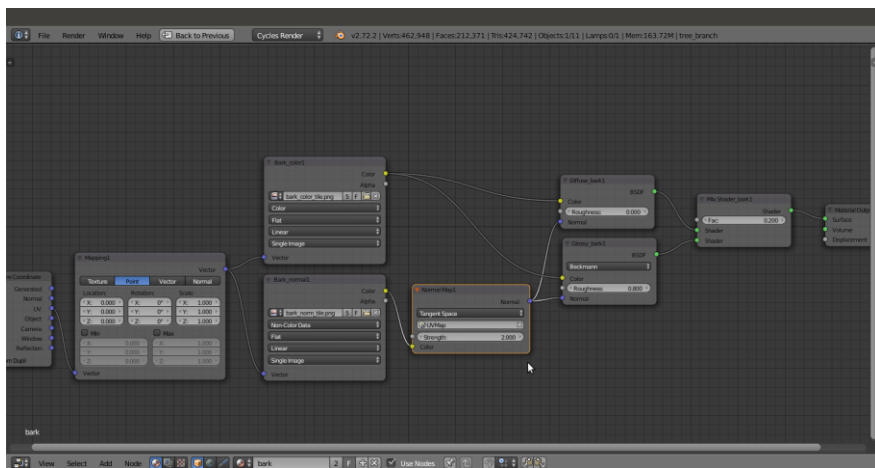


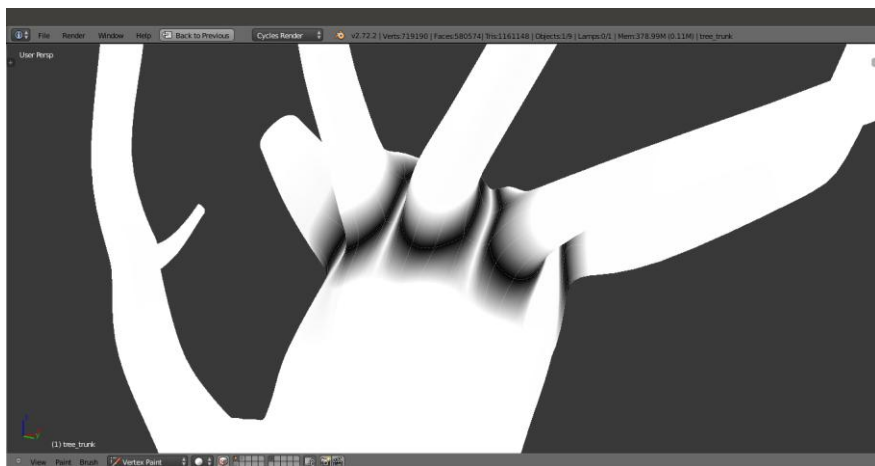
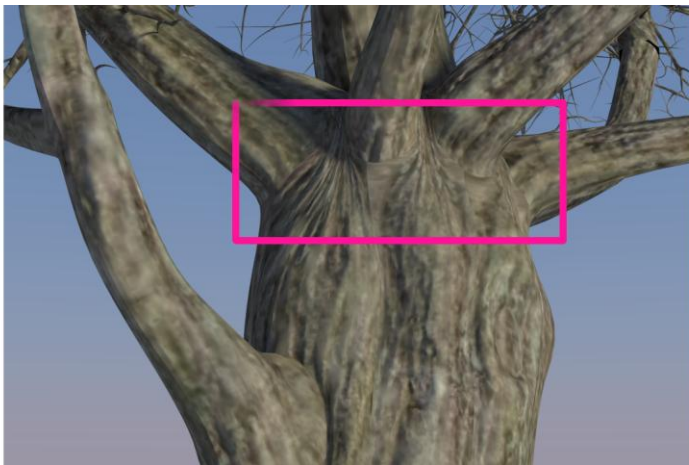
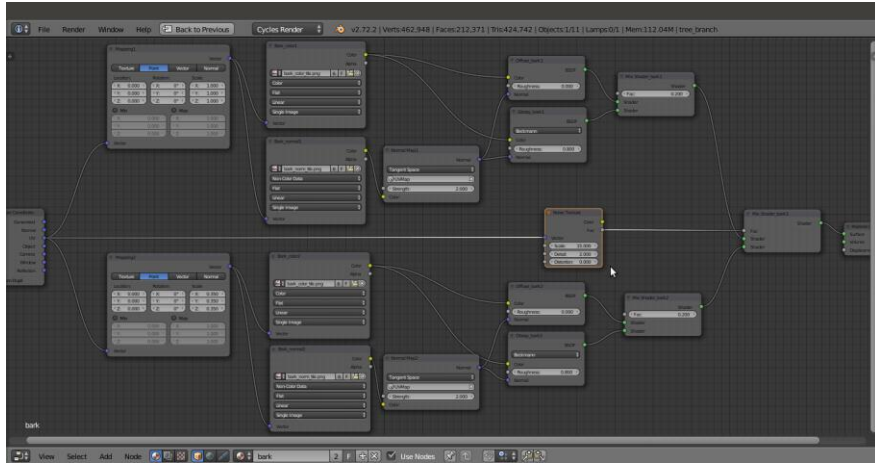


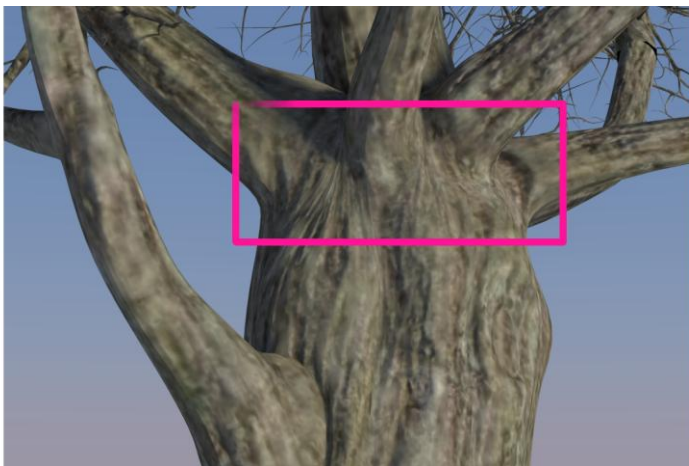
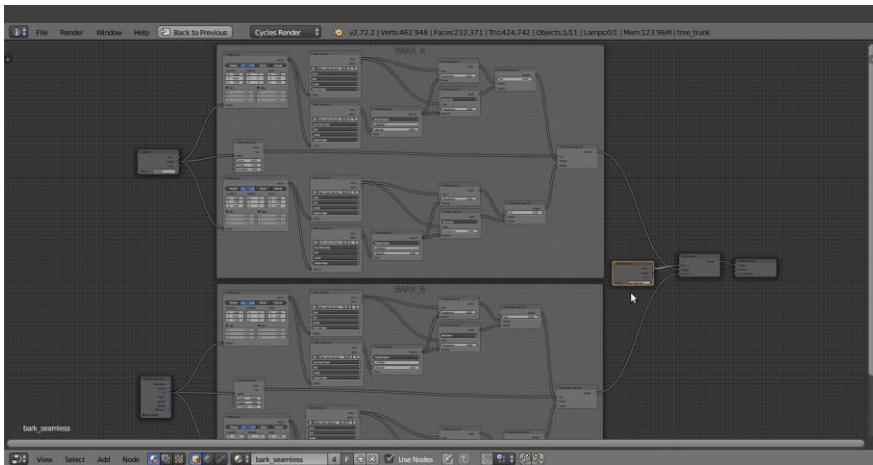
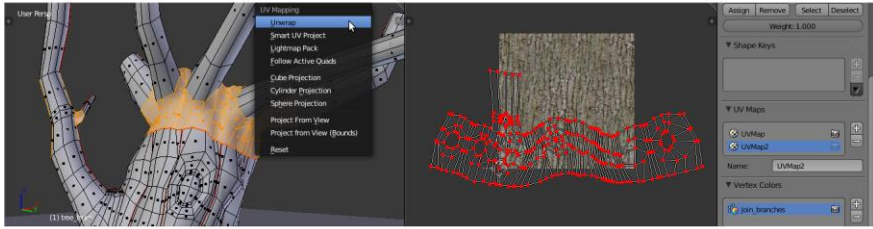
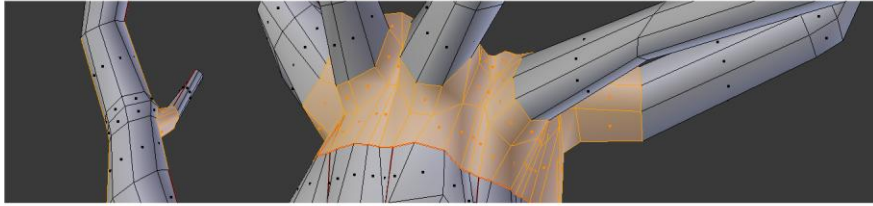


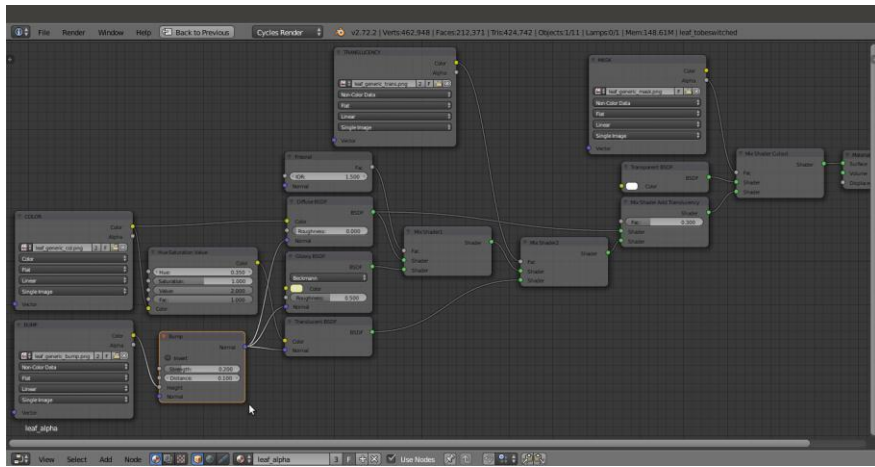


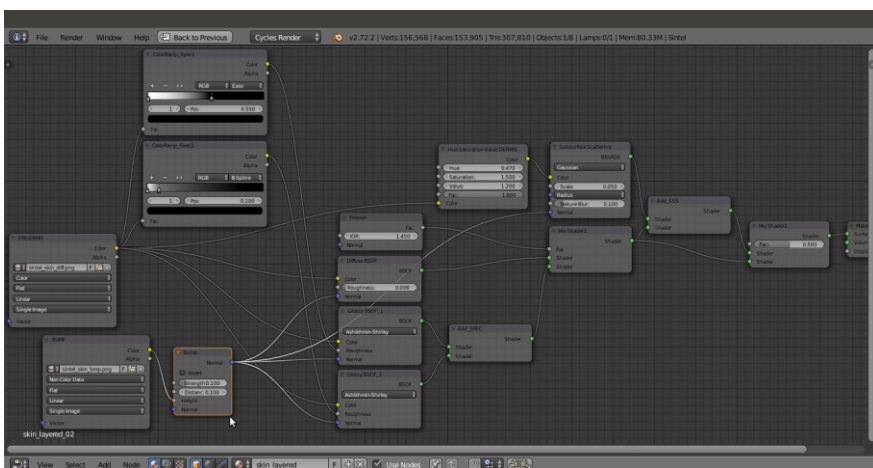
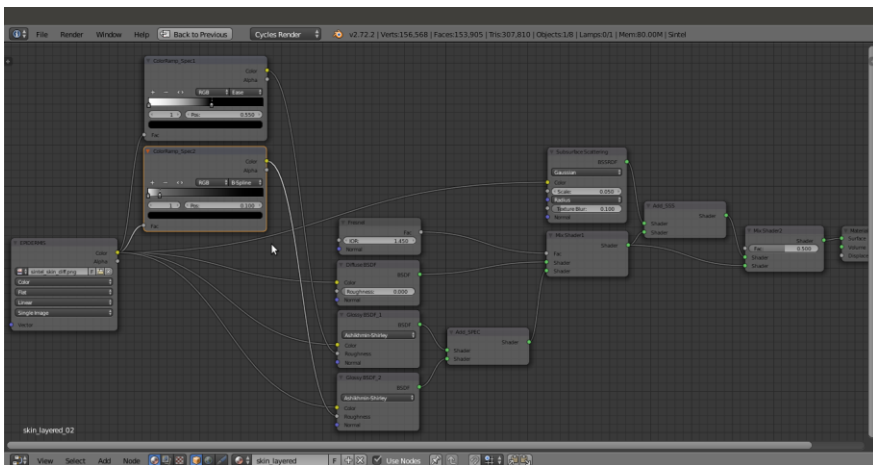
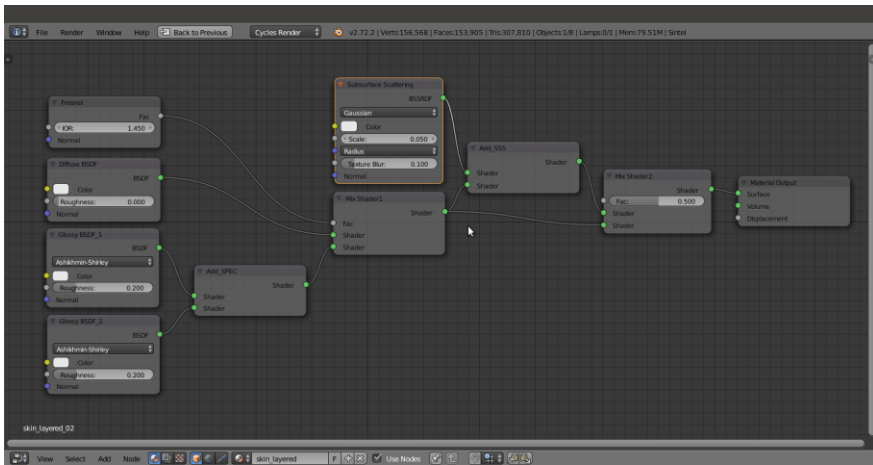


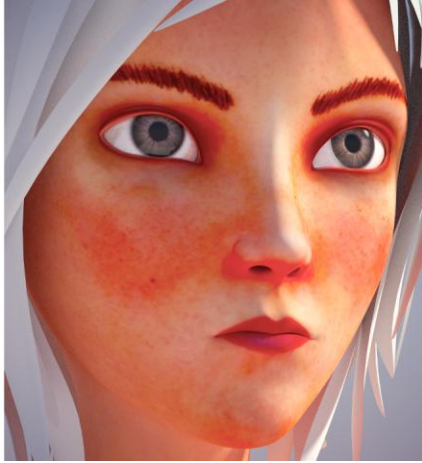


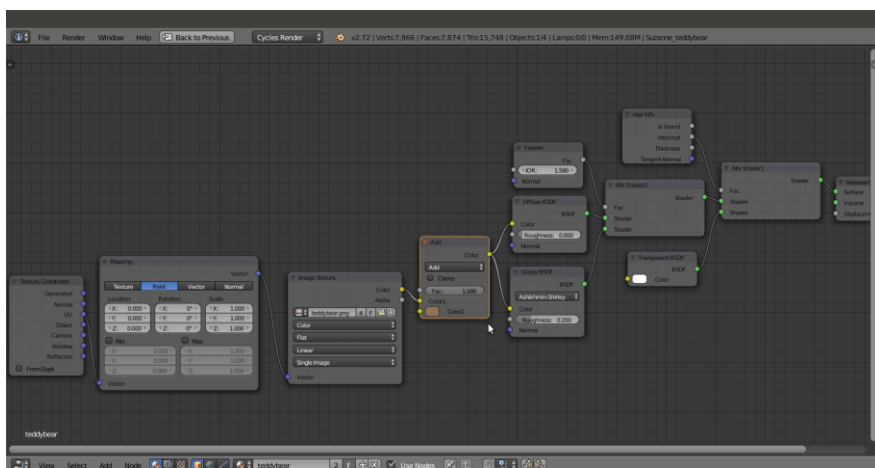
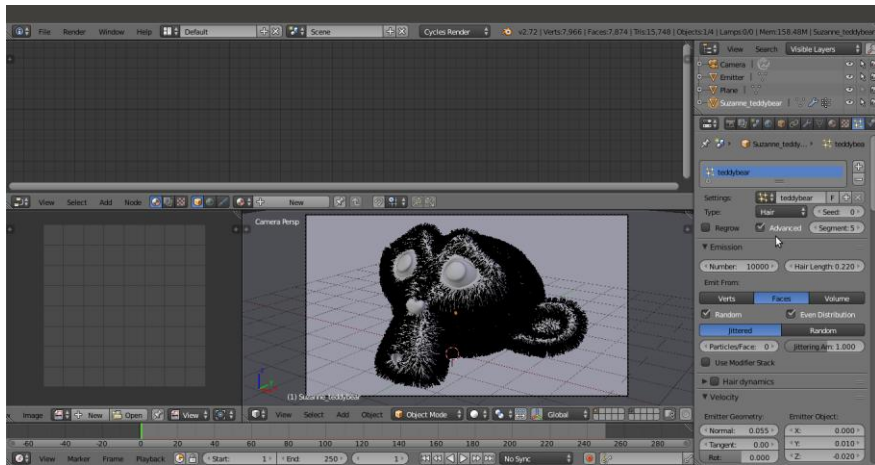




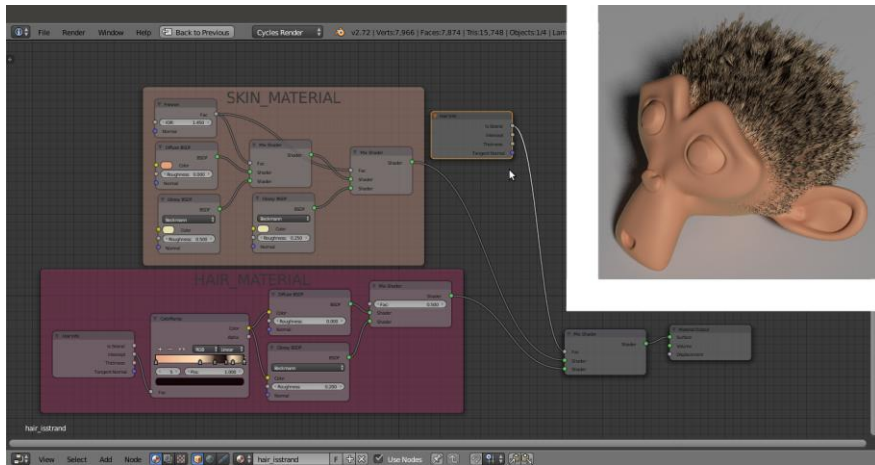


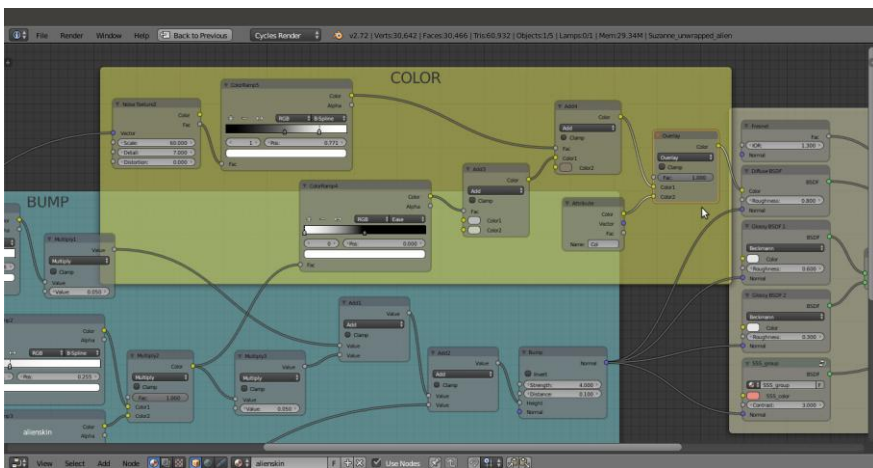
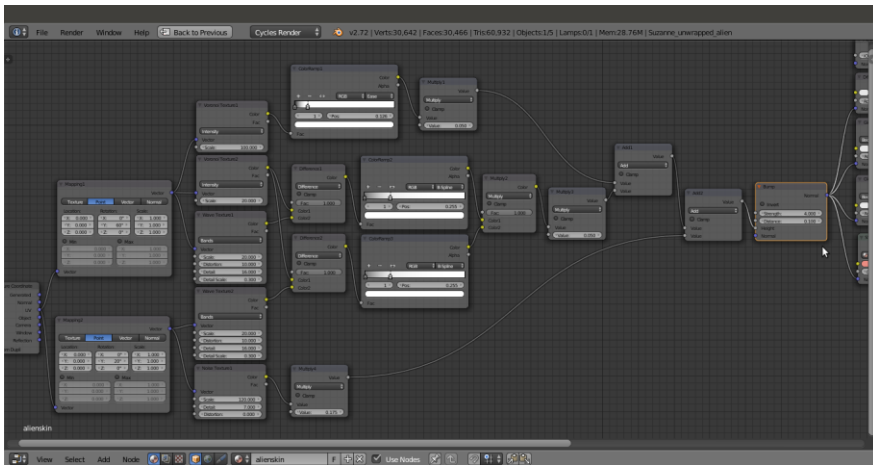
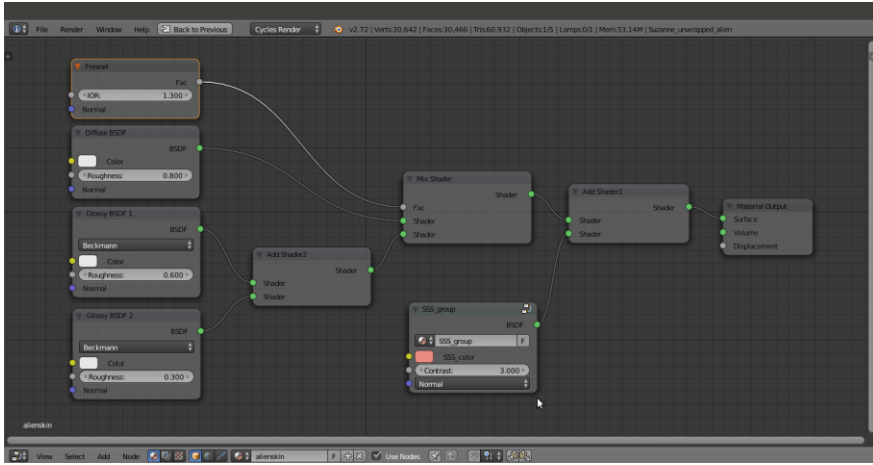




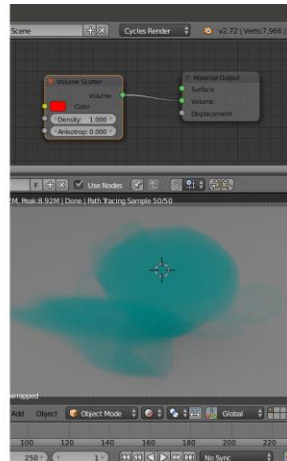
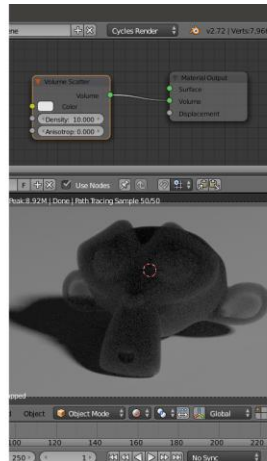
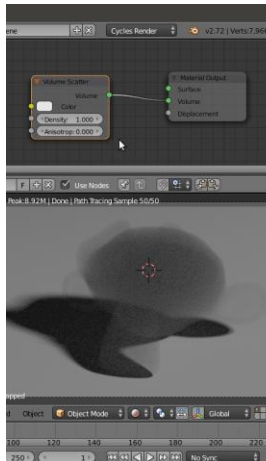
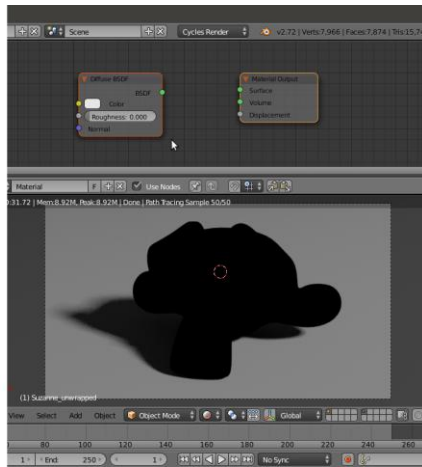
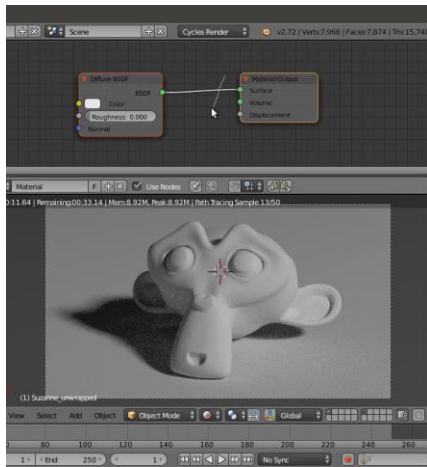


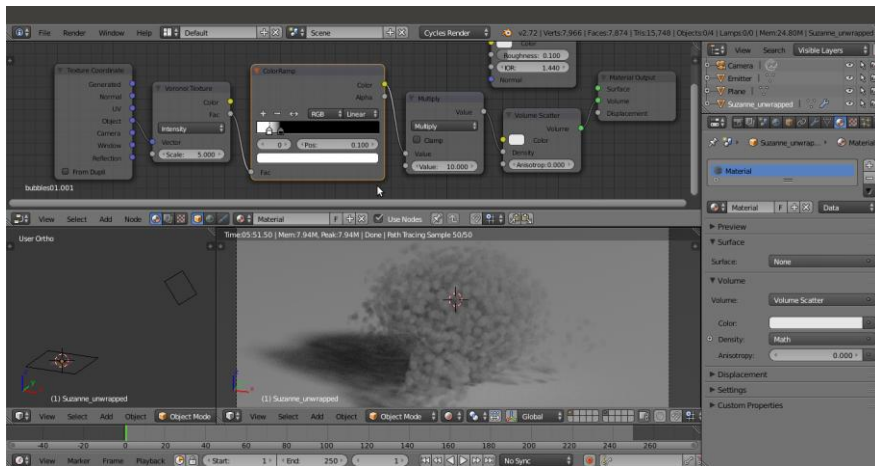
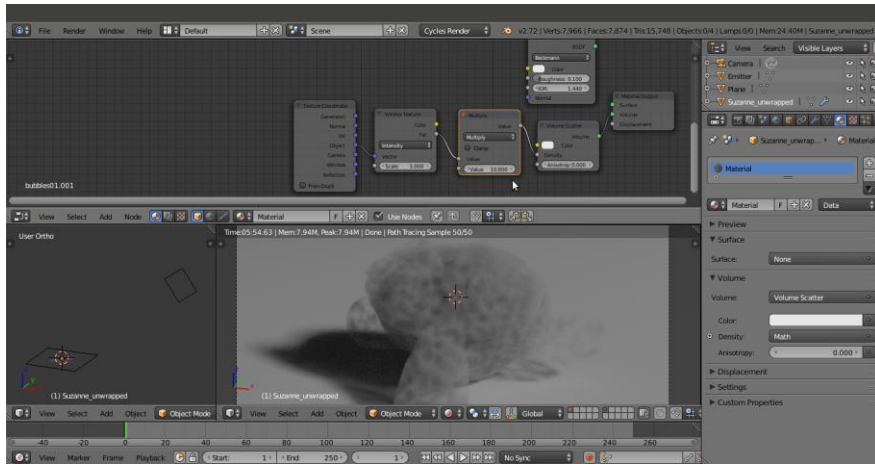
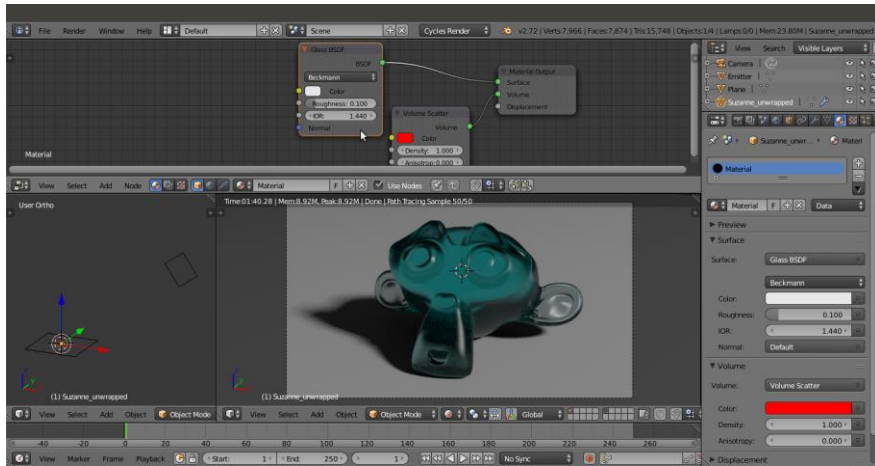


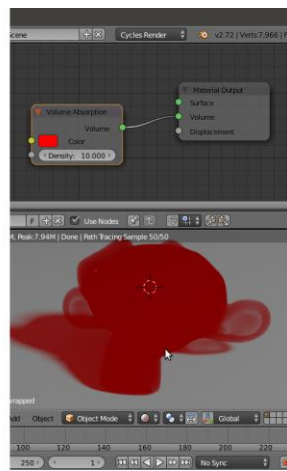
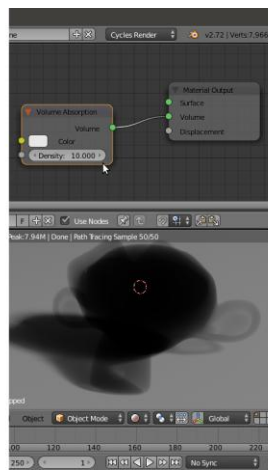
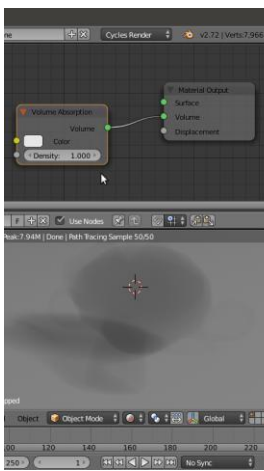
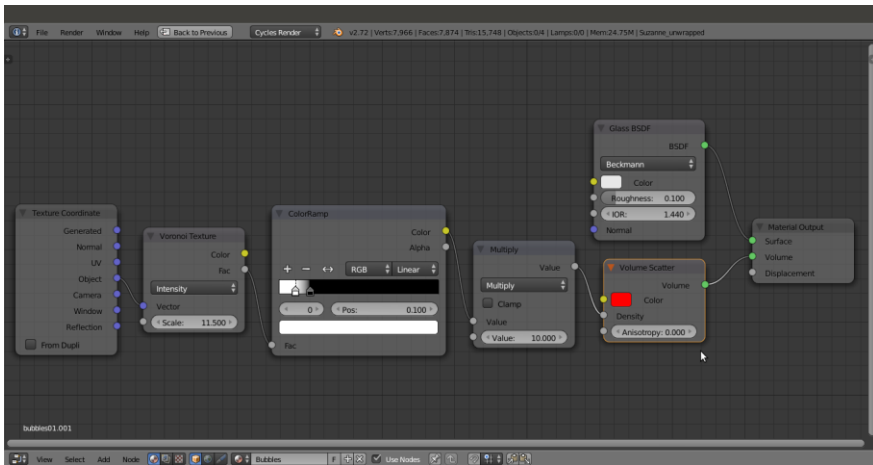
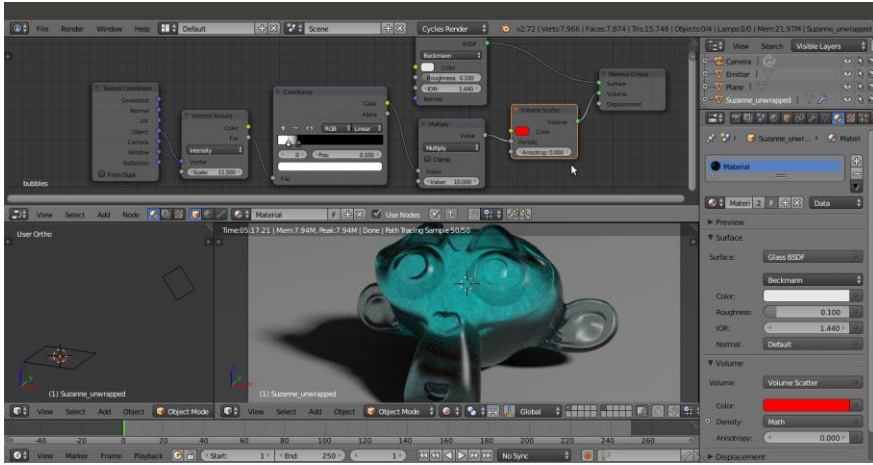


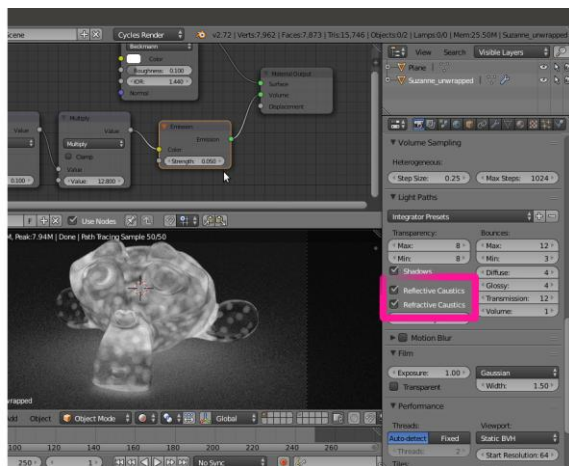
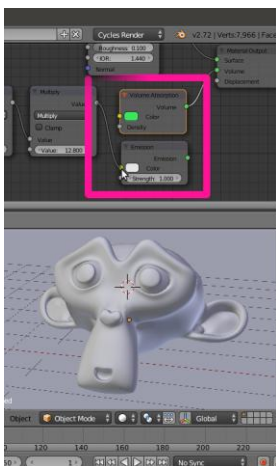
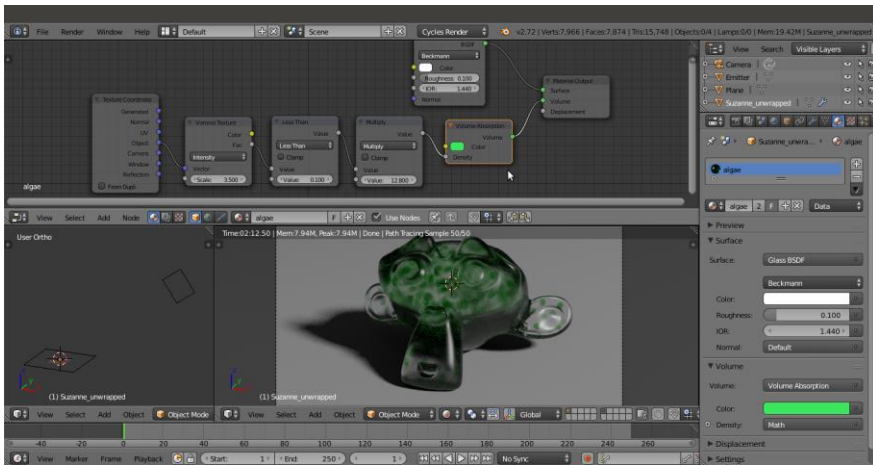
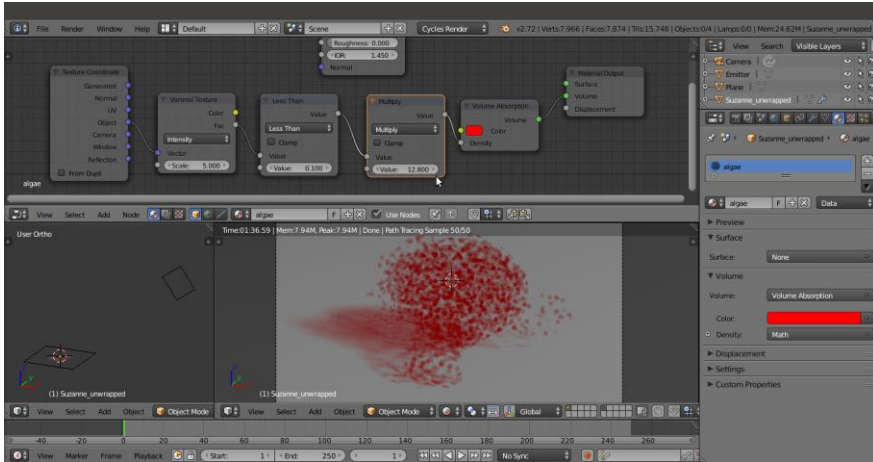


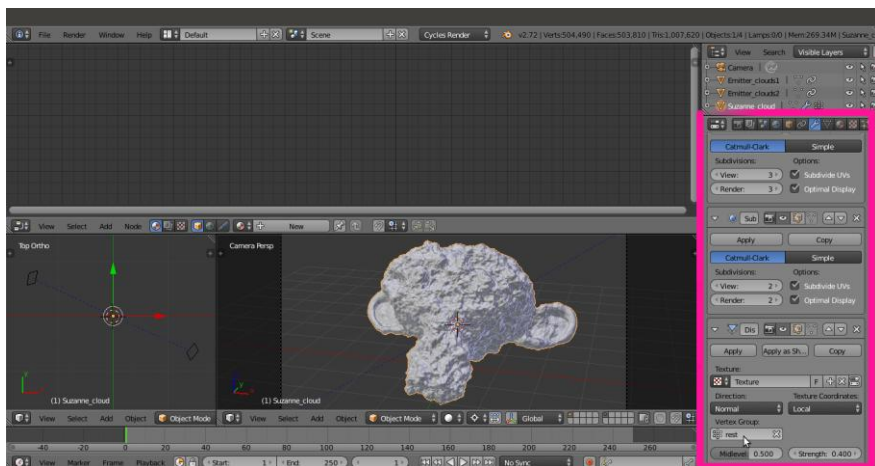
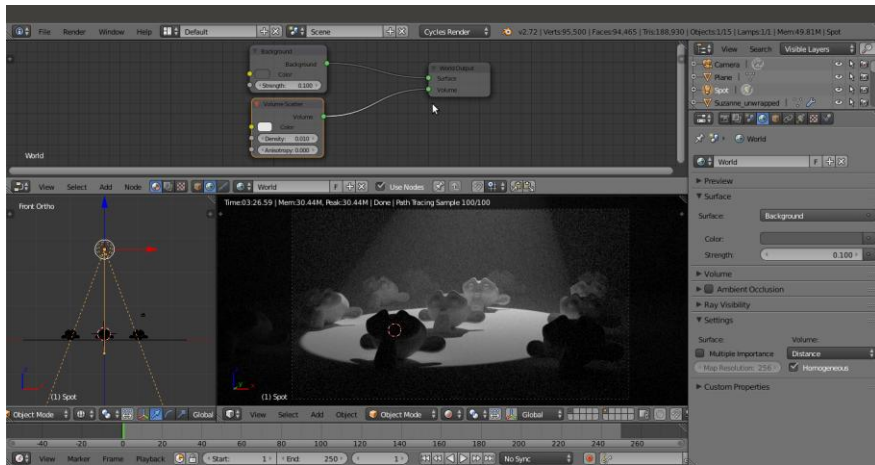
# Chapter 9: Special Materials

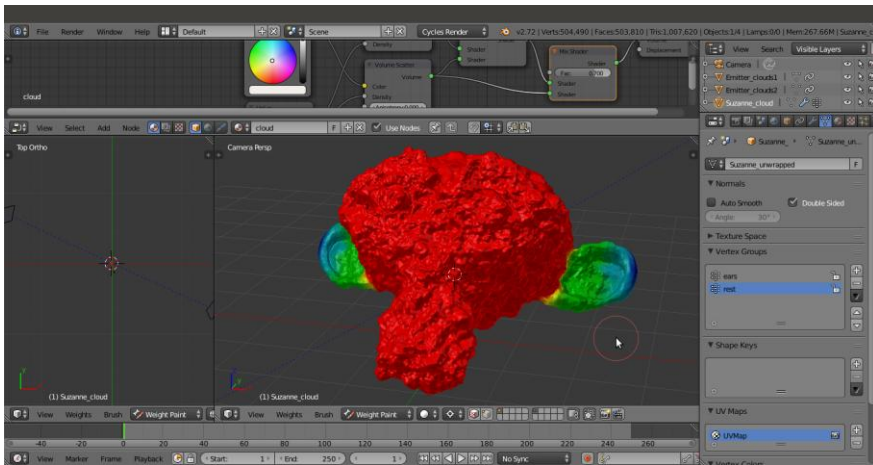
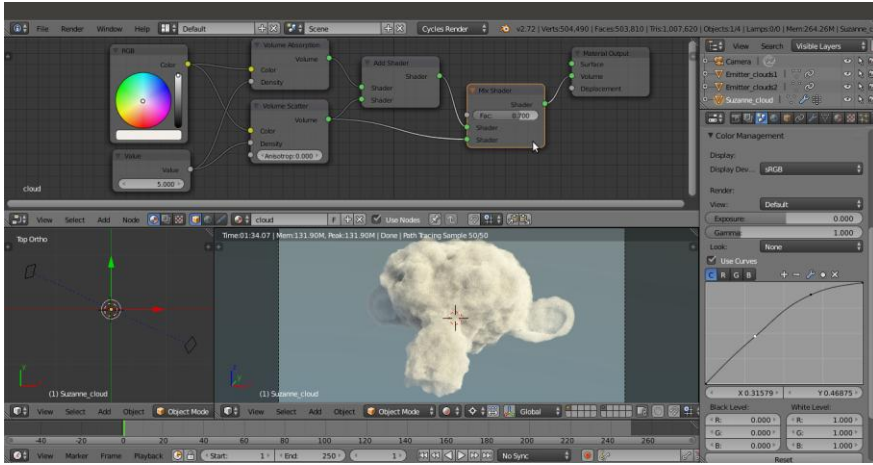




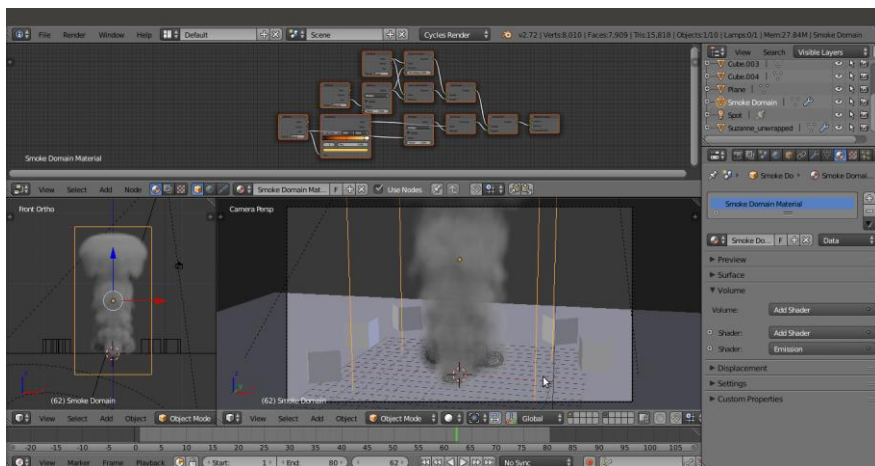
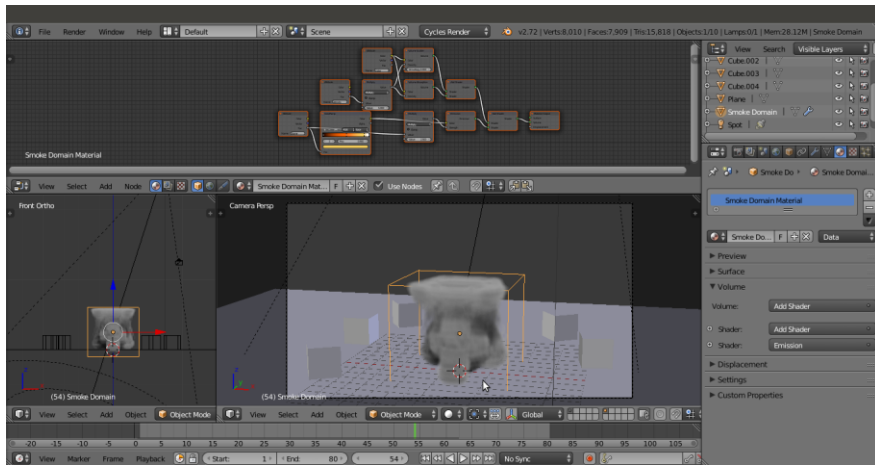
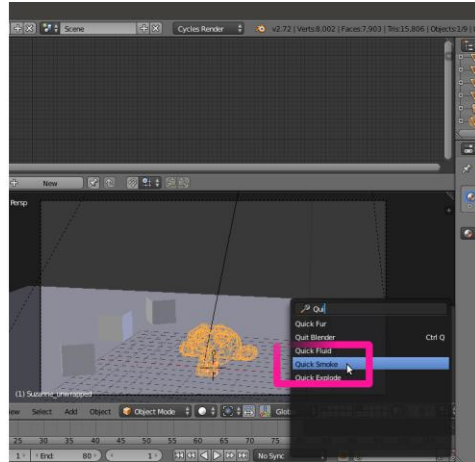
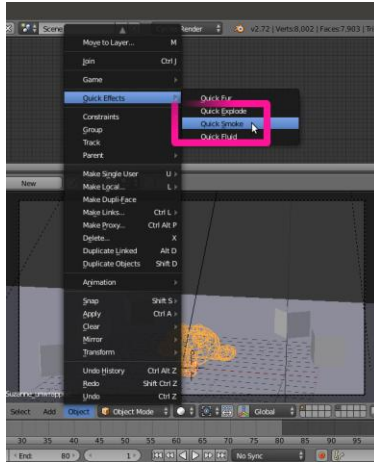


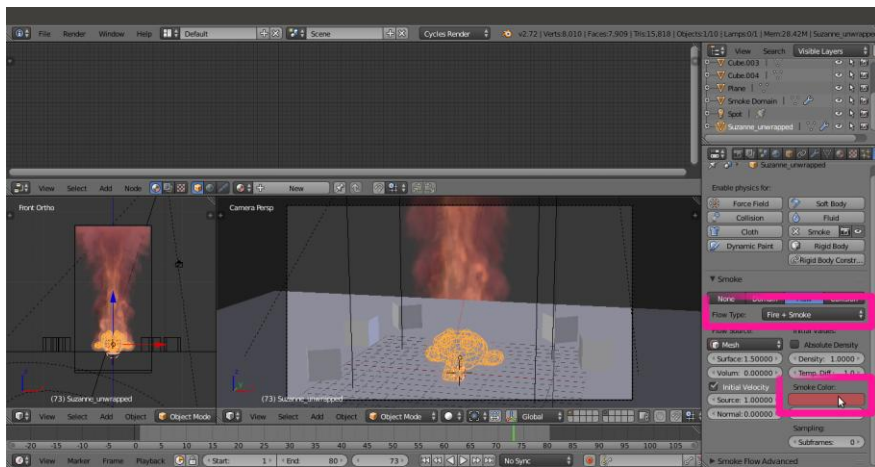
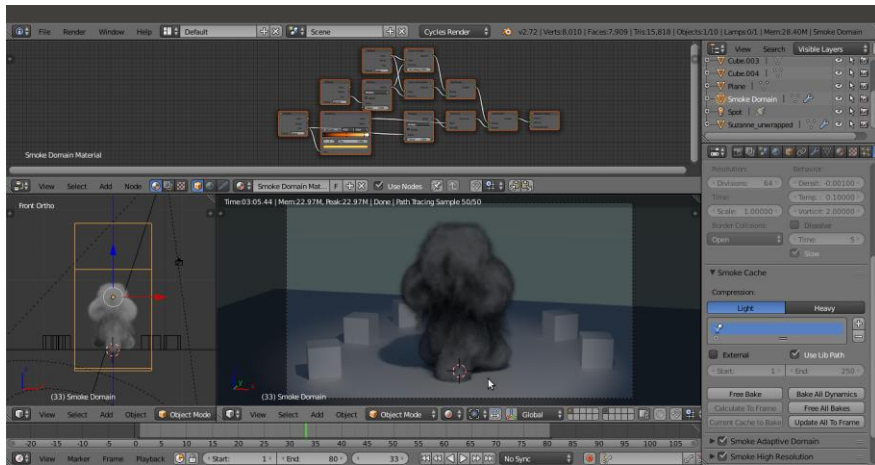


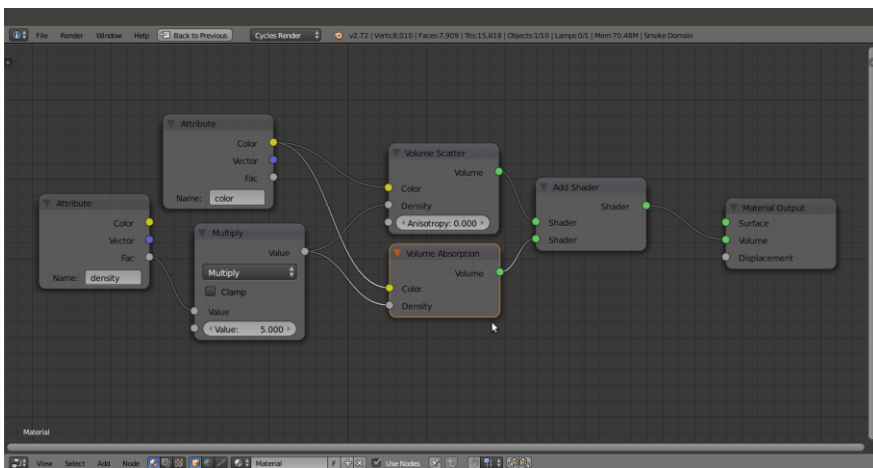
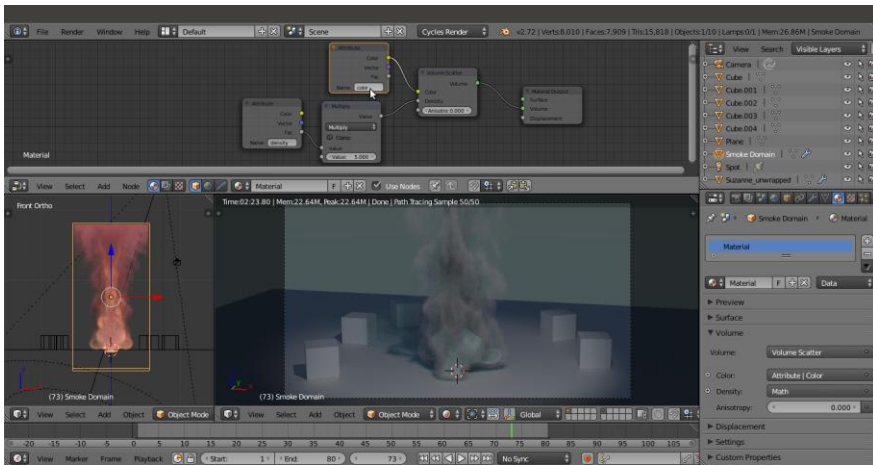
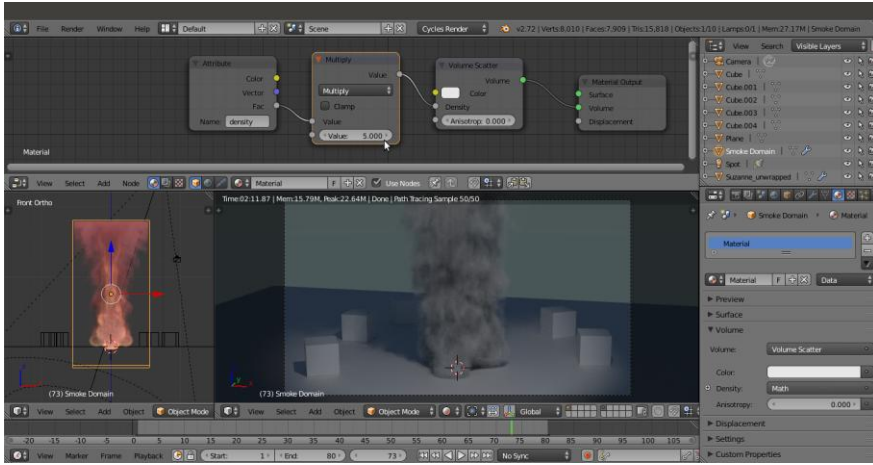


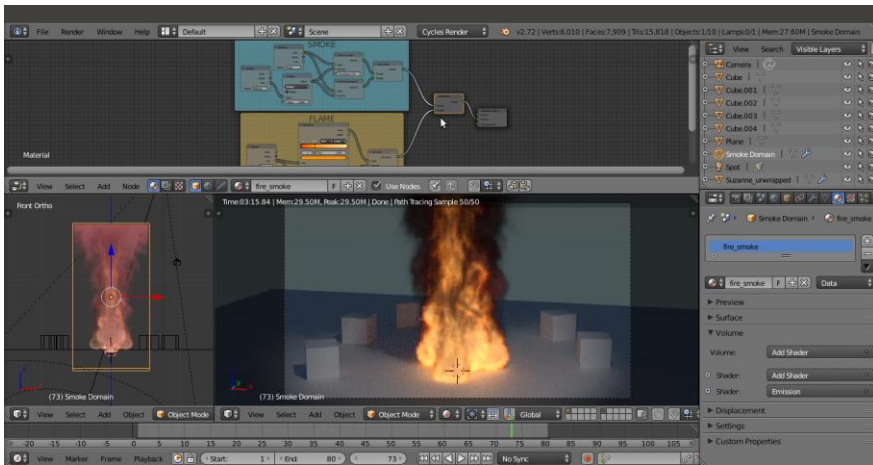
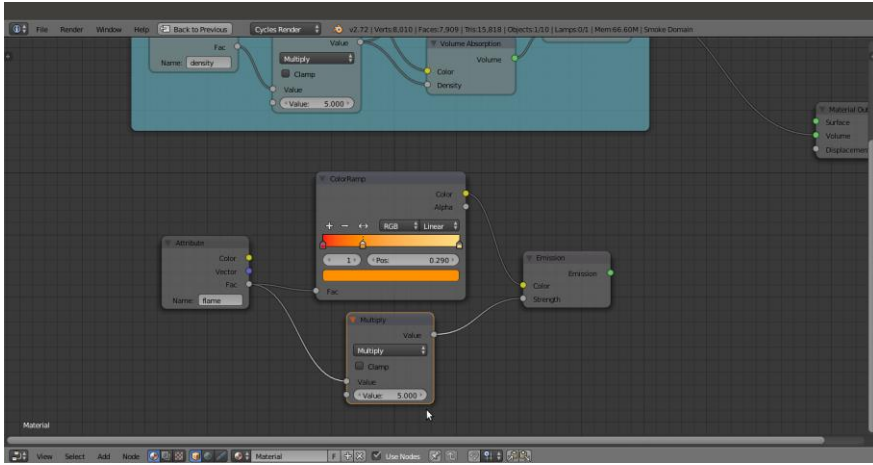




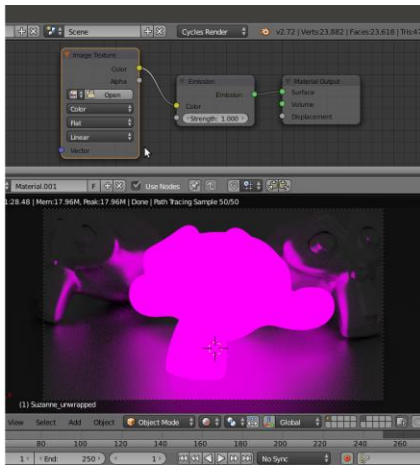
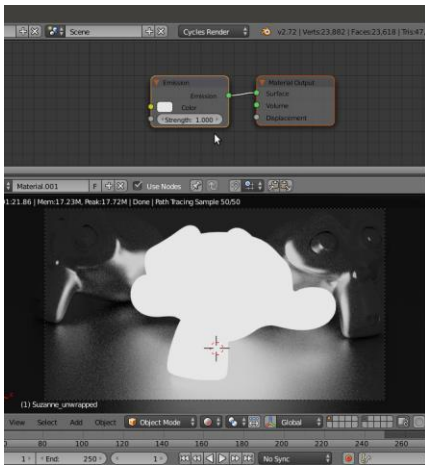
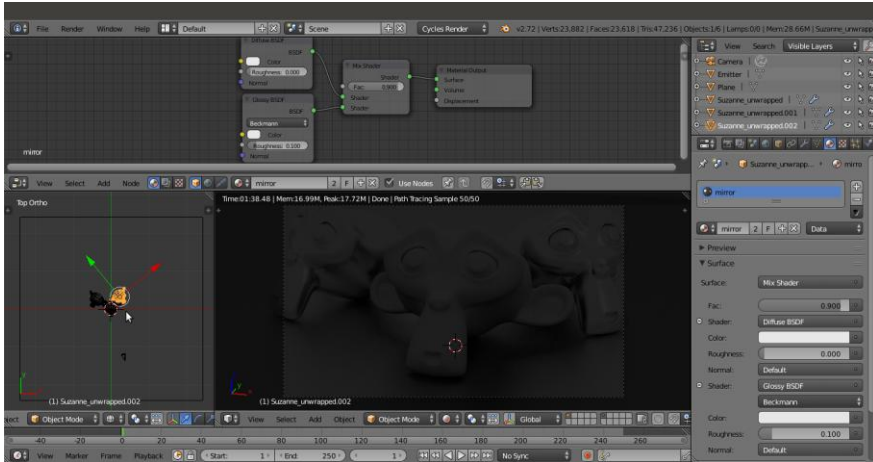


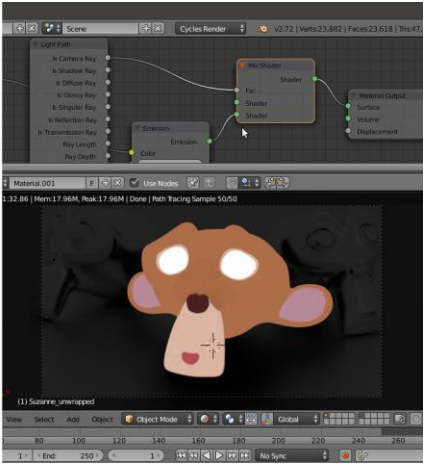
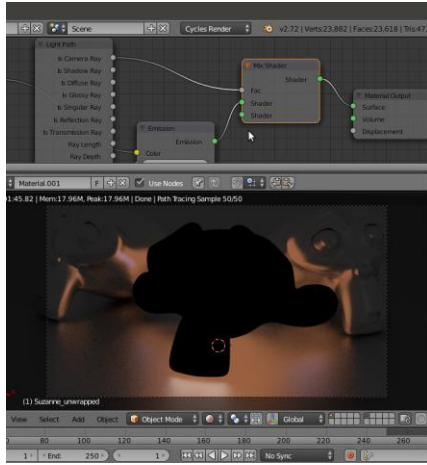


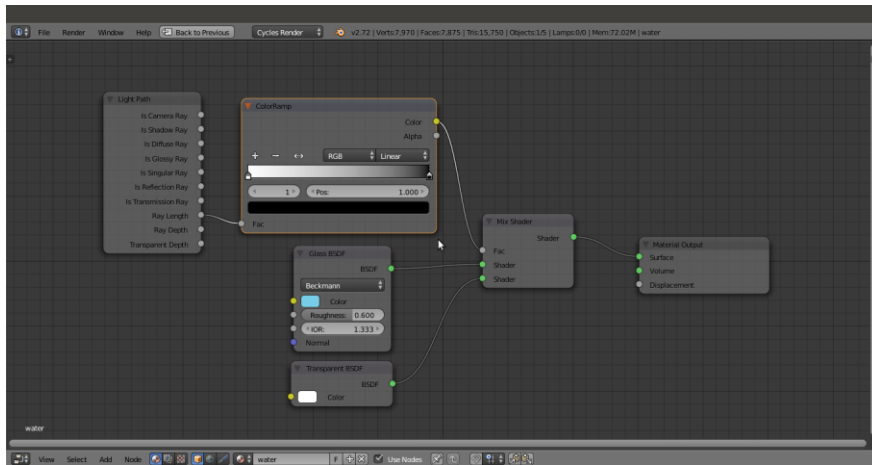




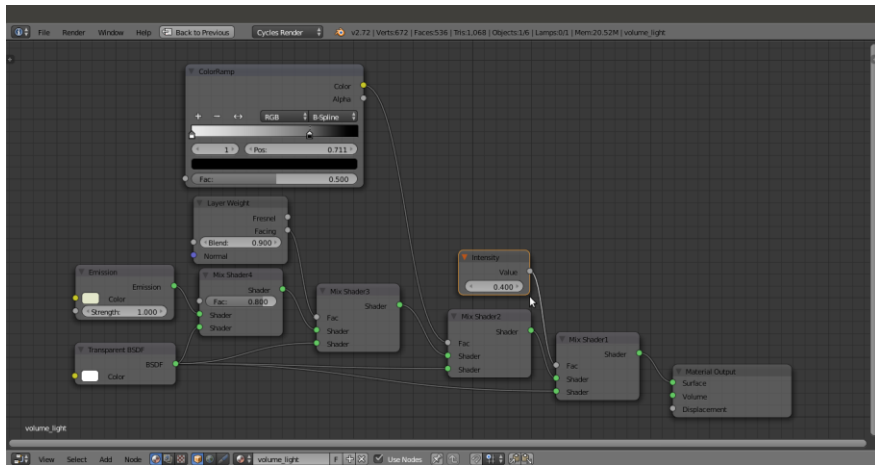






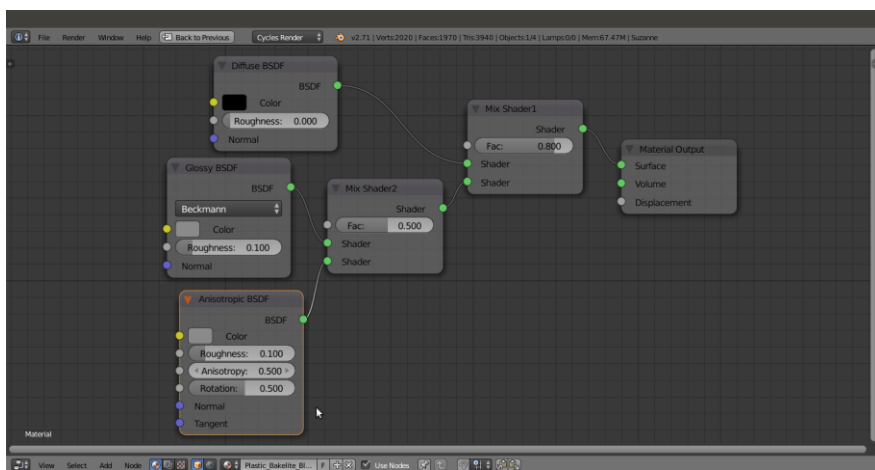
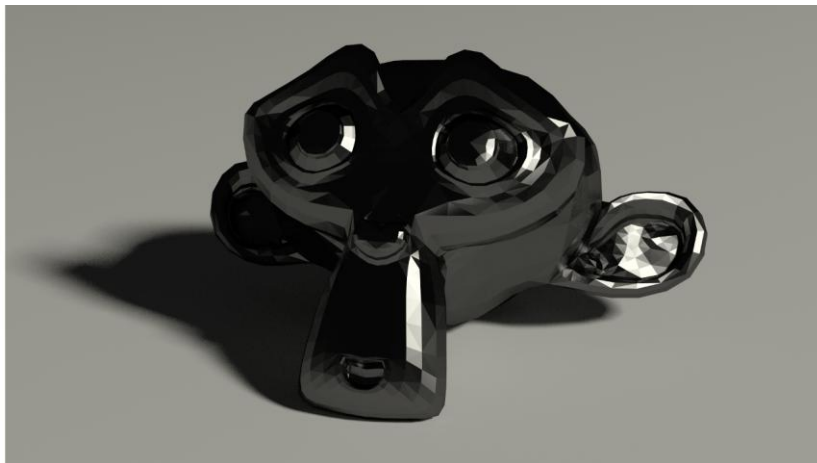
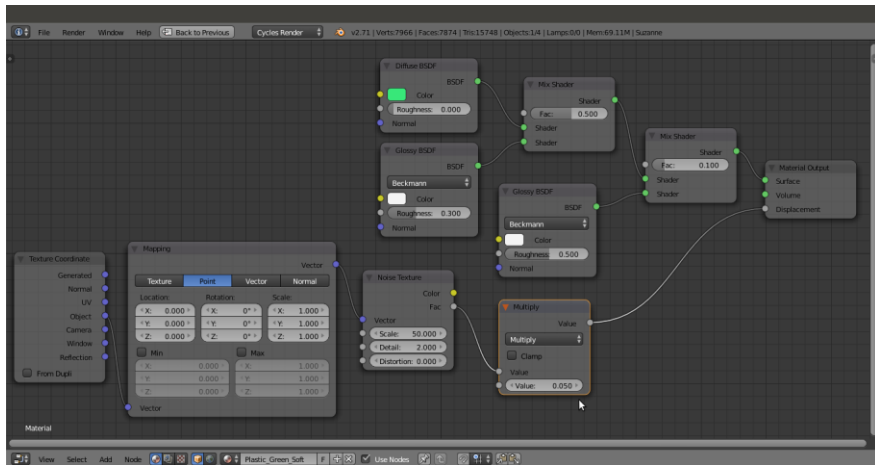


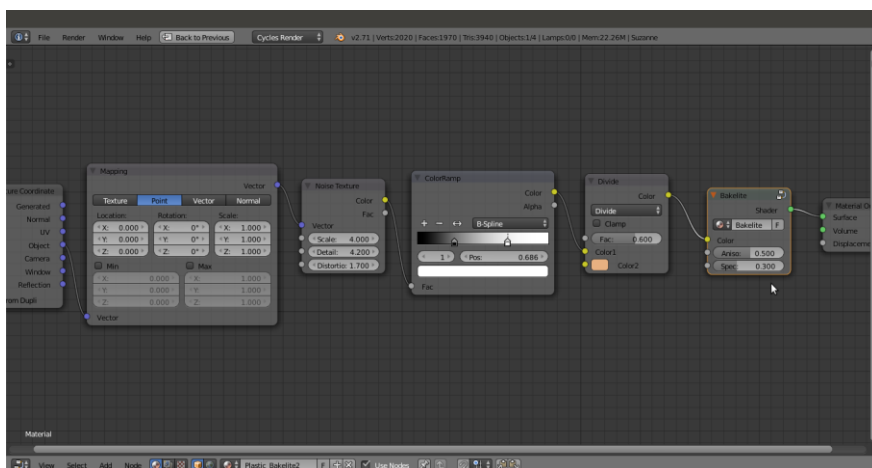
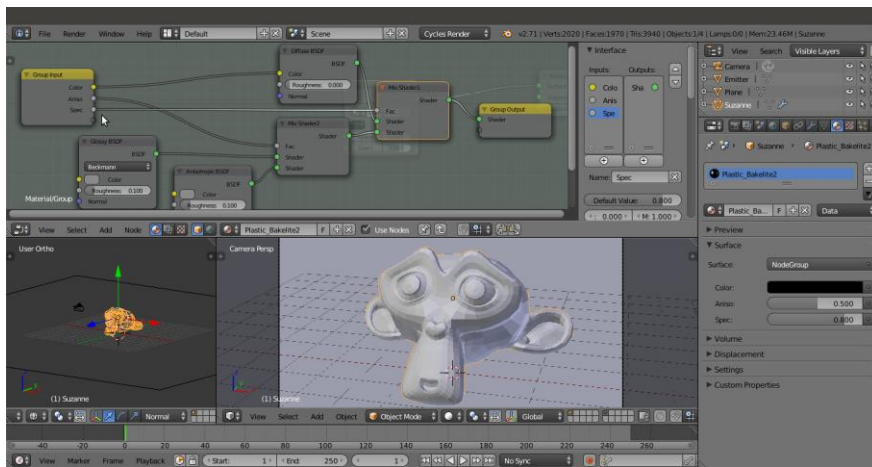
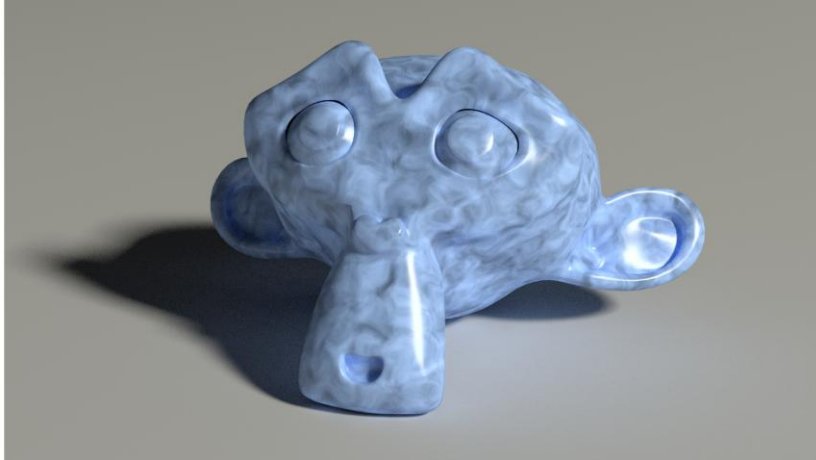


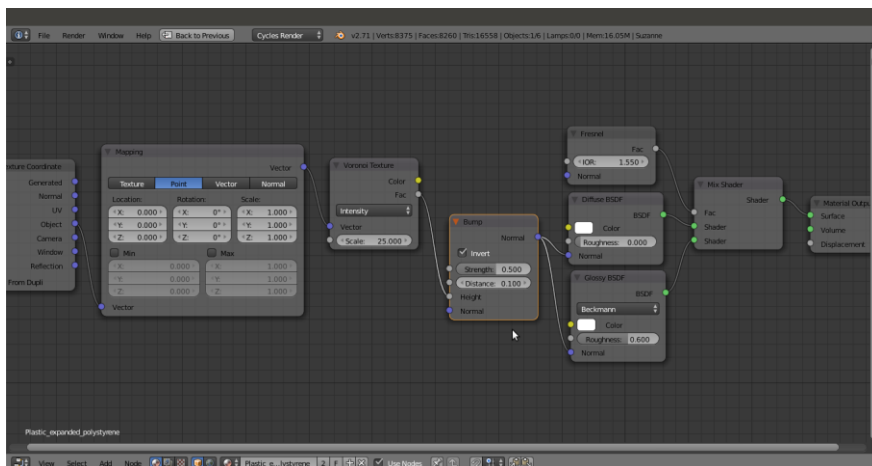
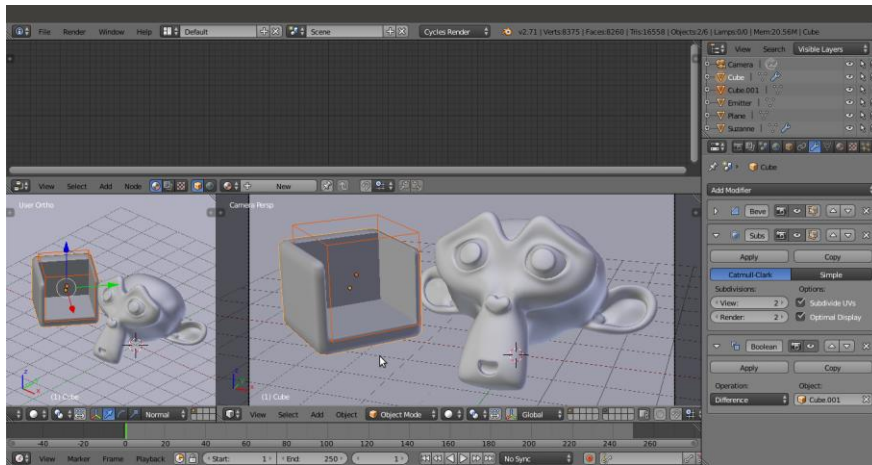
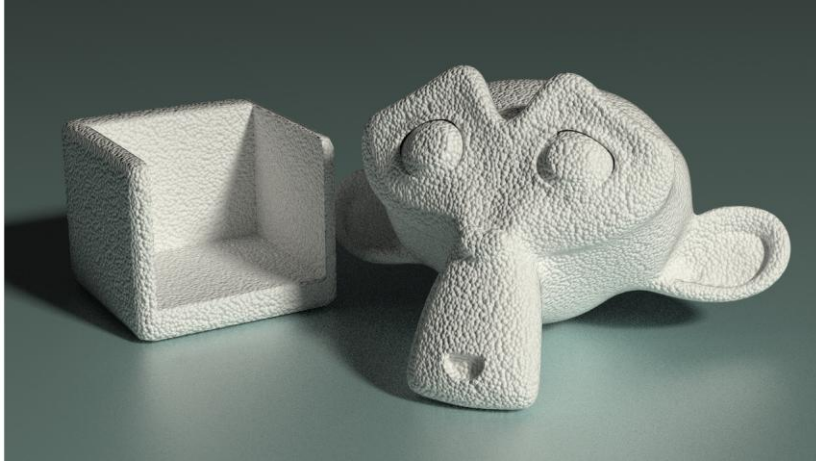


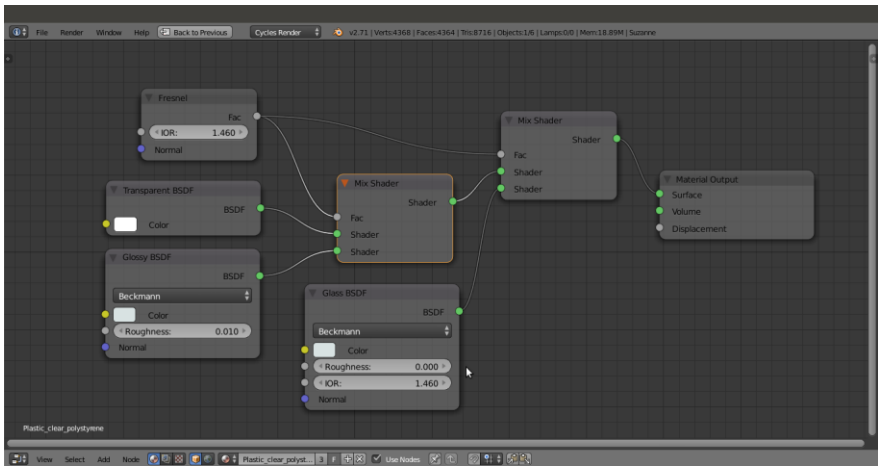
# Chapter 4: Creating Man-made Materials in Cycles

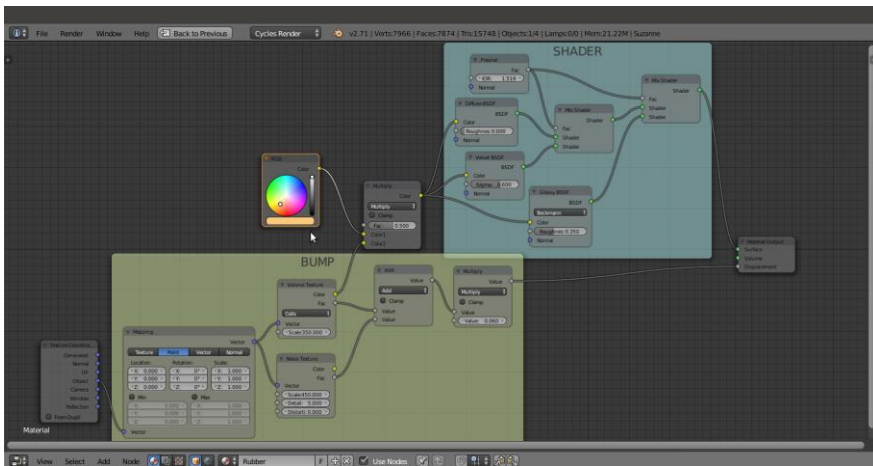
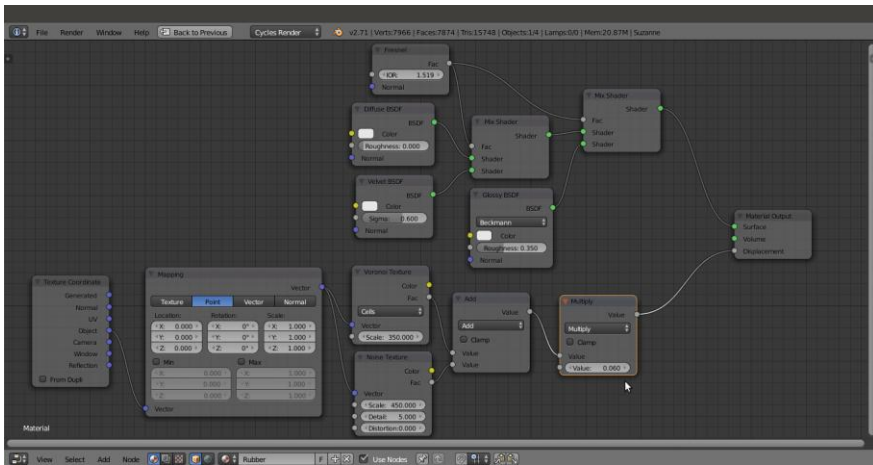
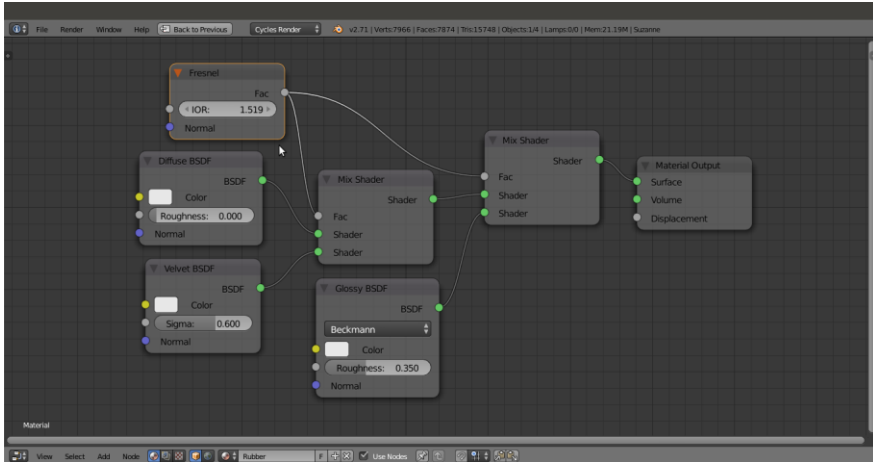


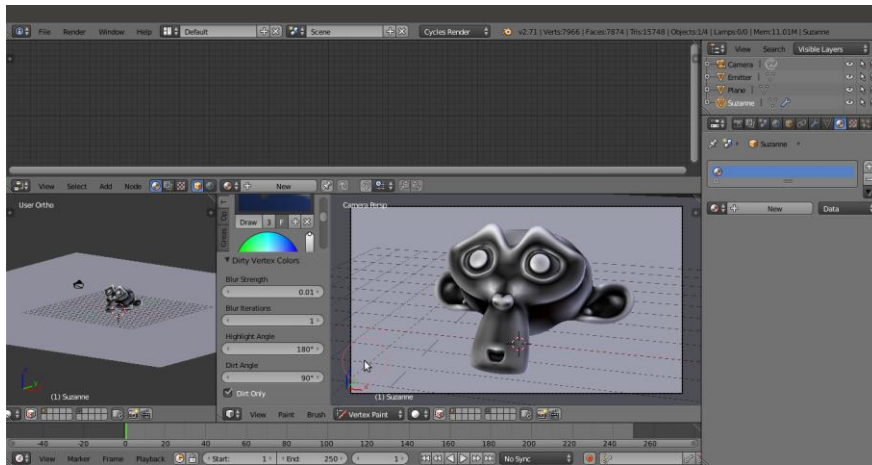




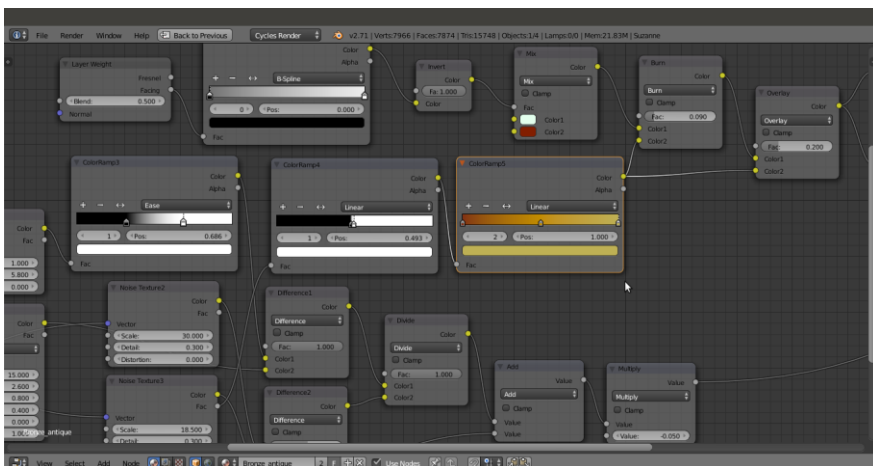
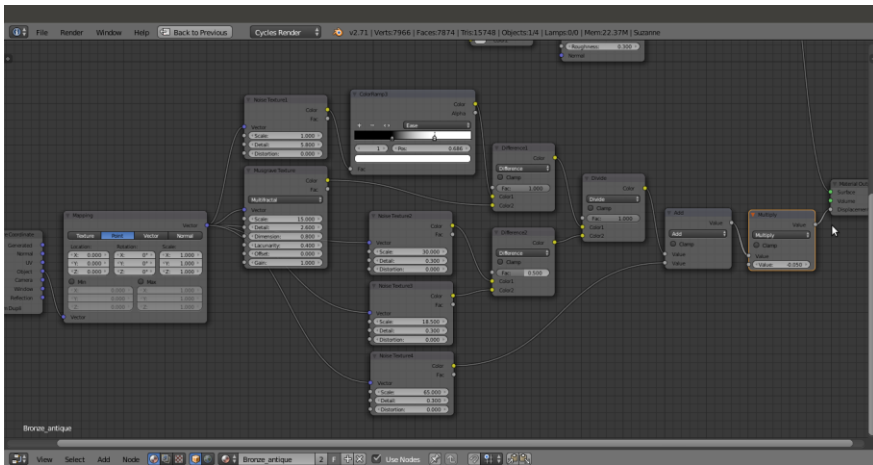
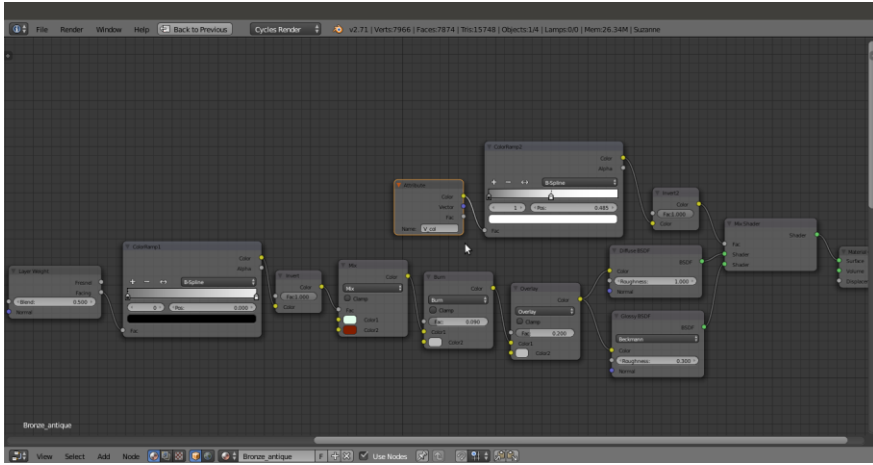


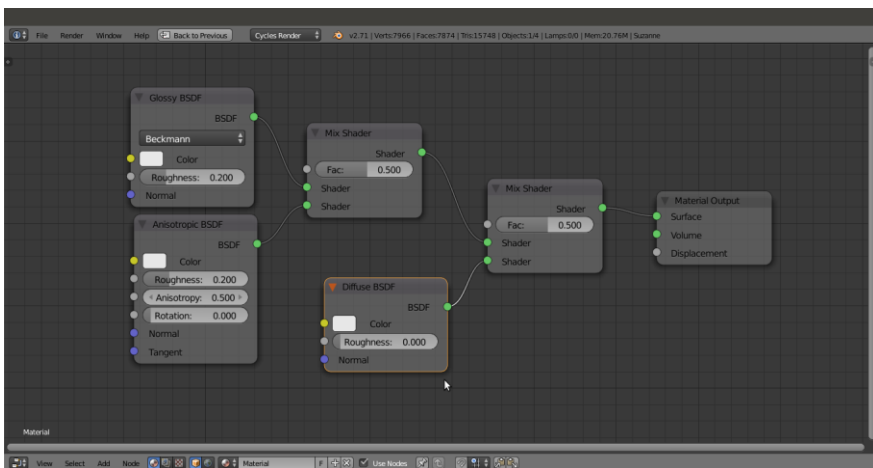
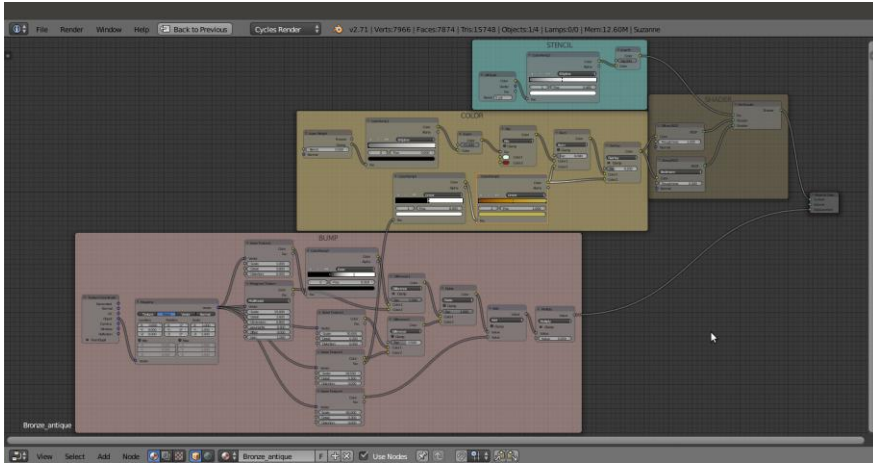


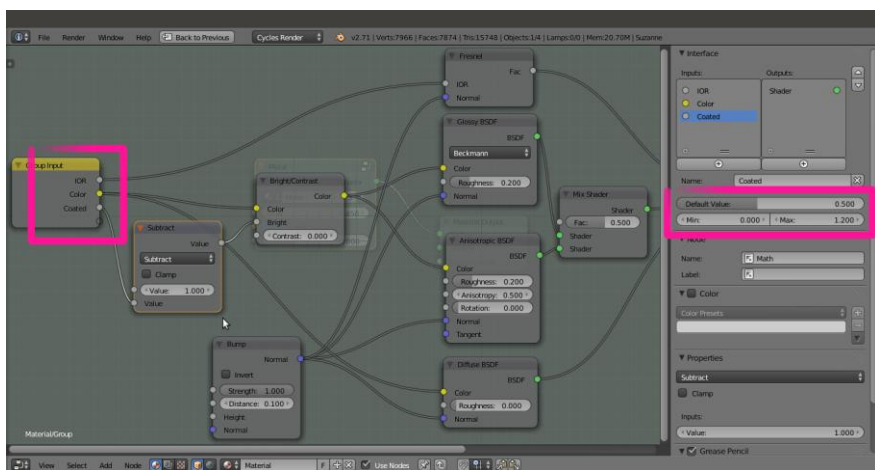
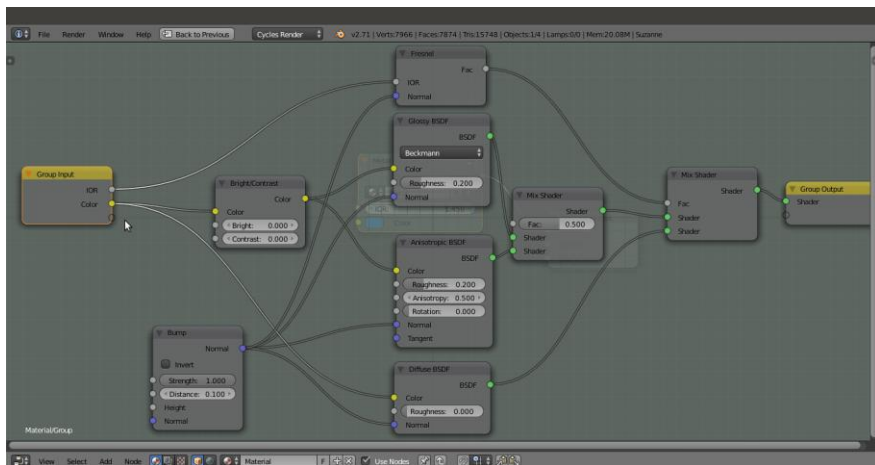
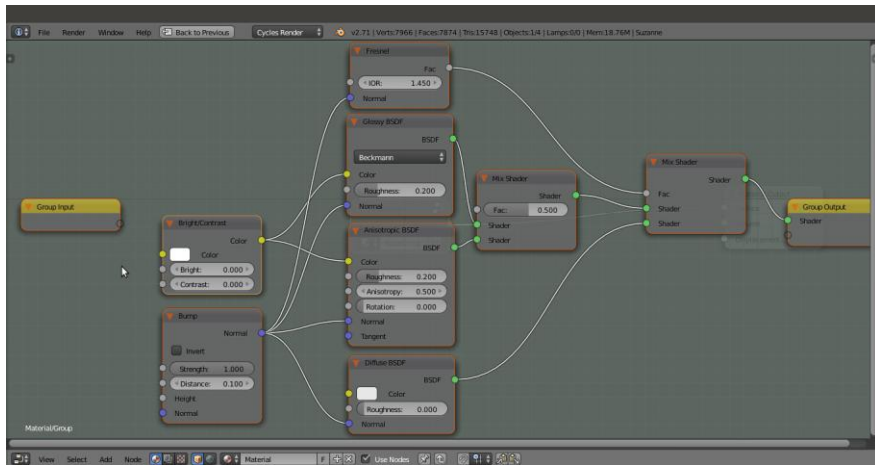


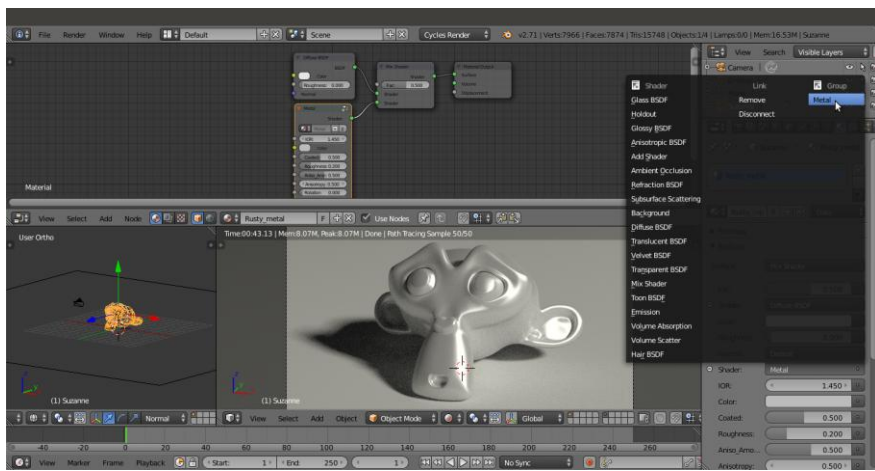
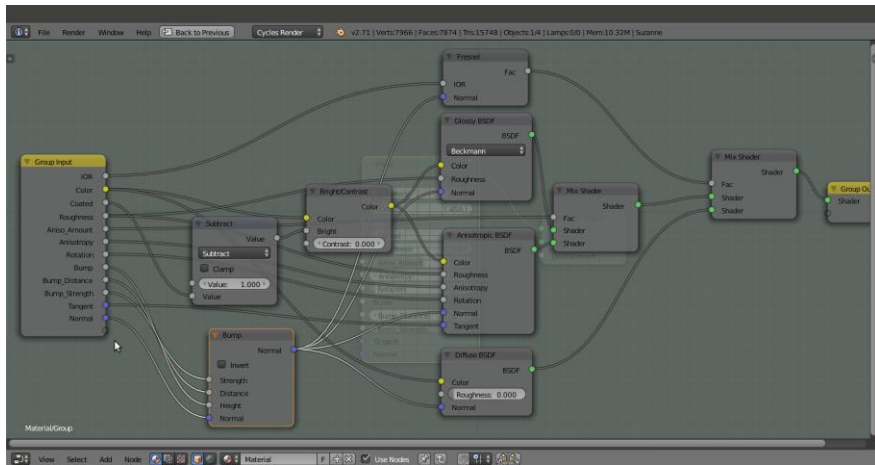


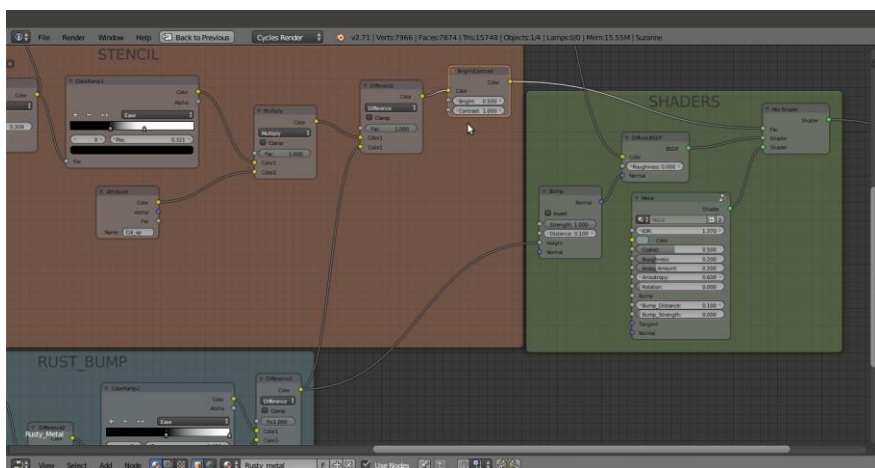
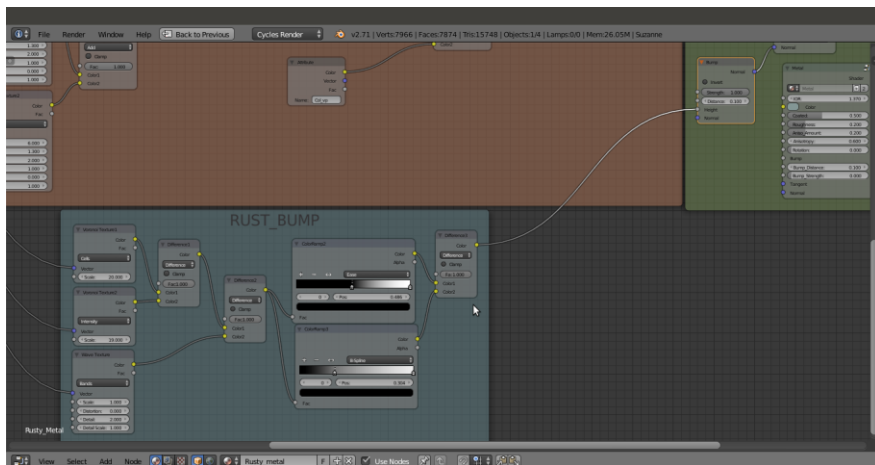
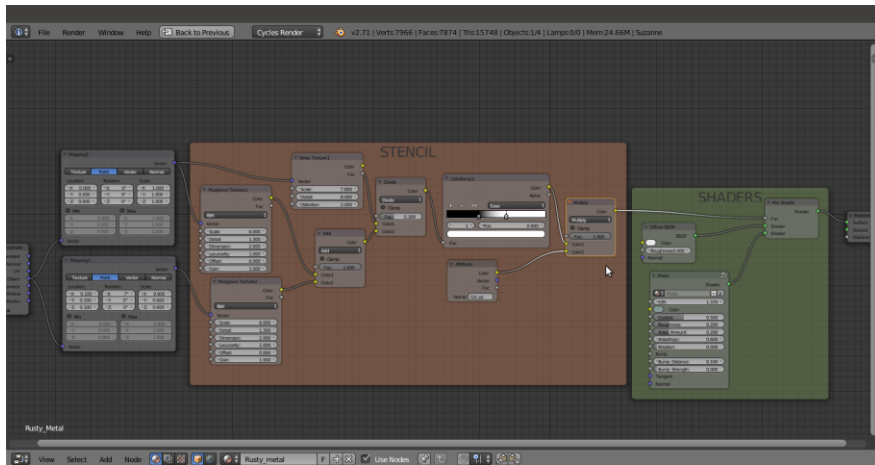


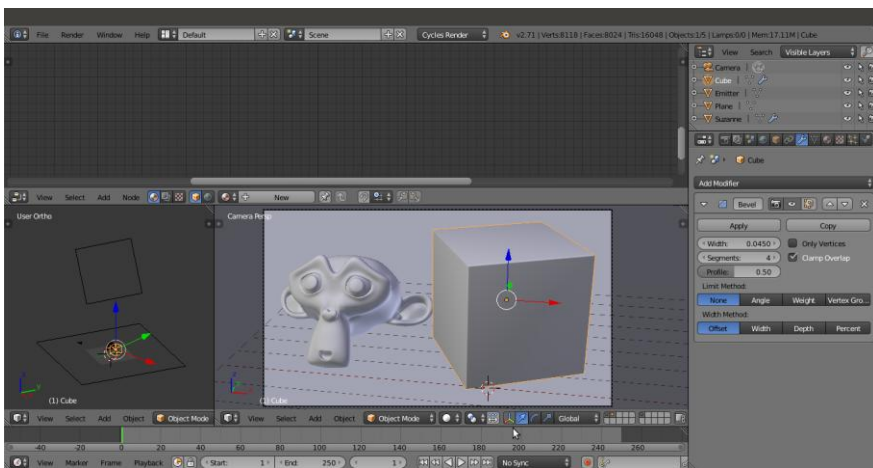
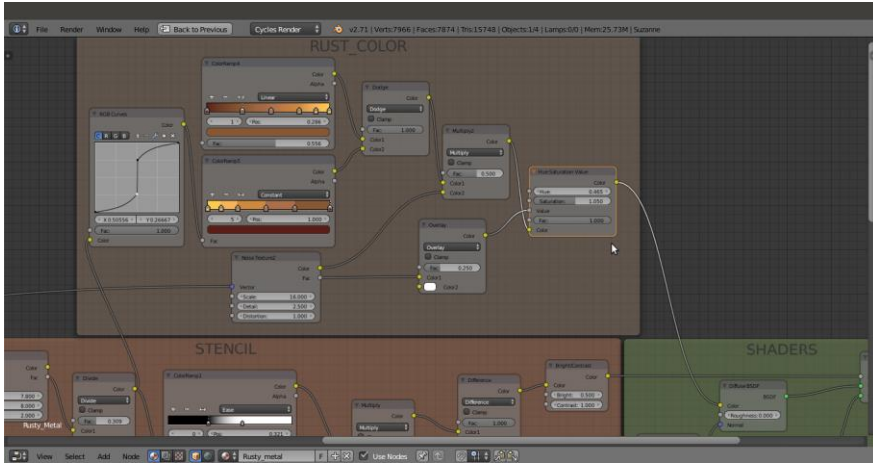






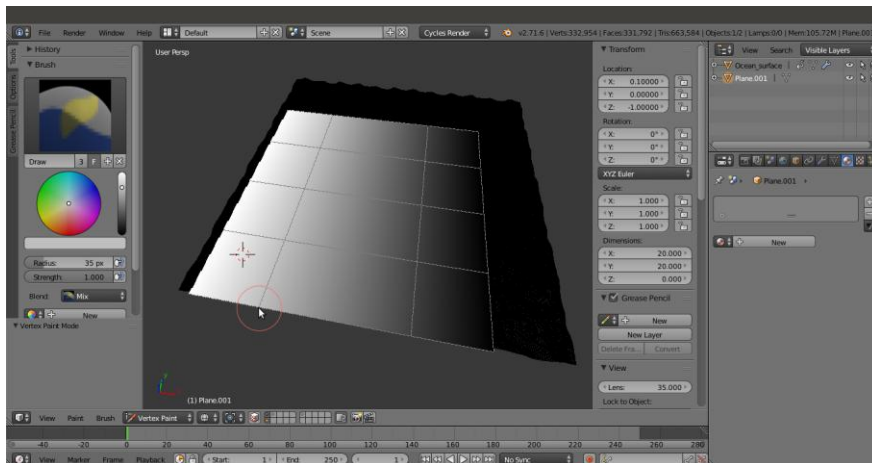
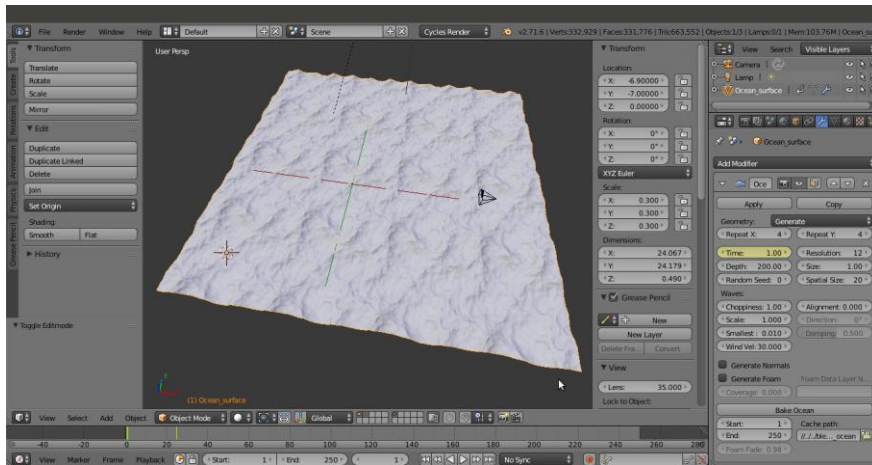
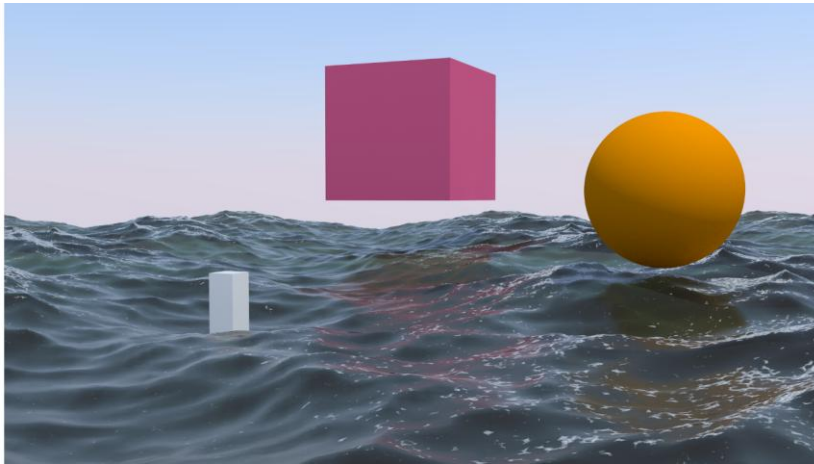




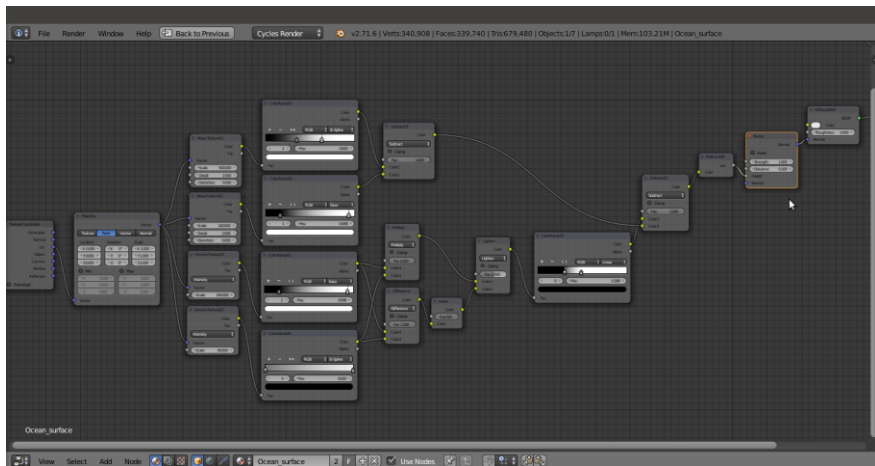
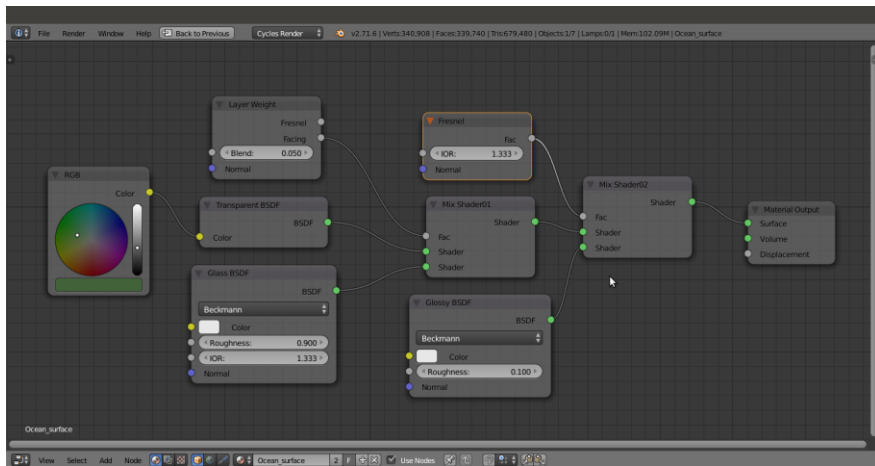
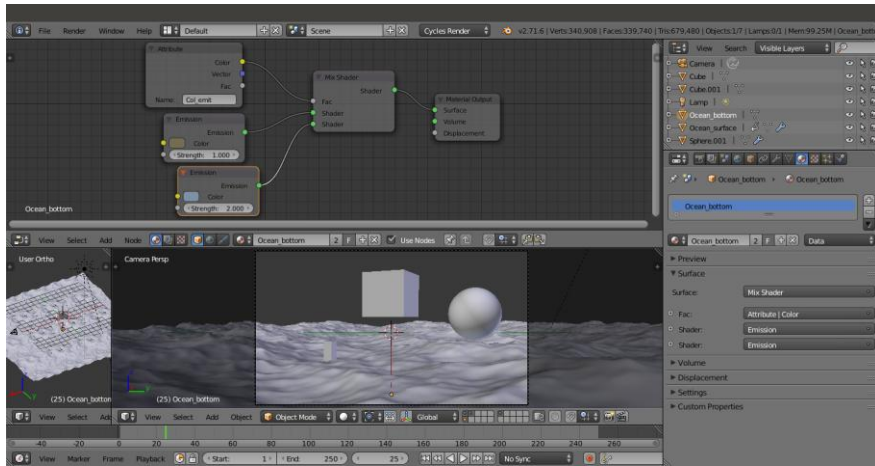


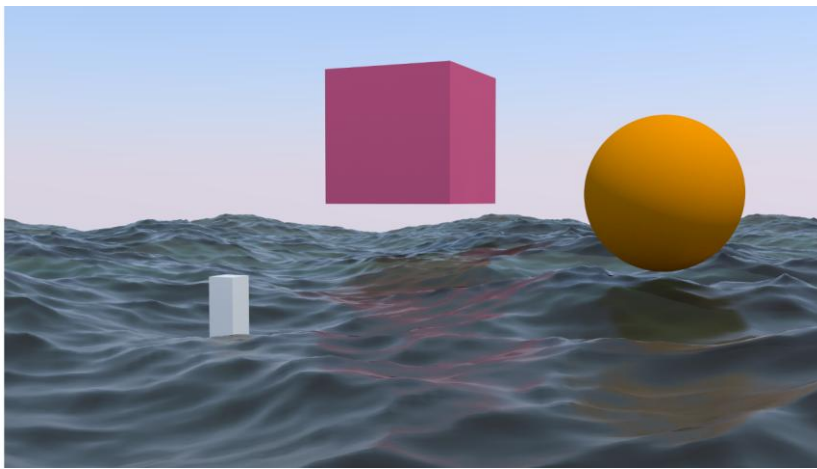
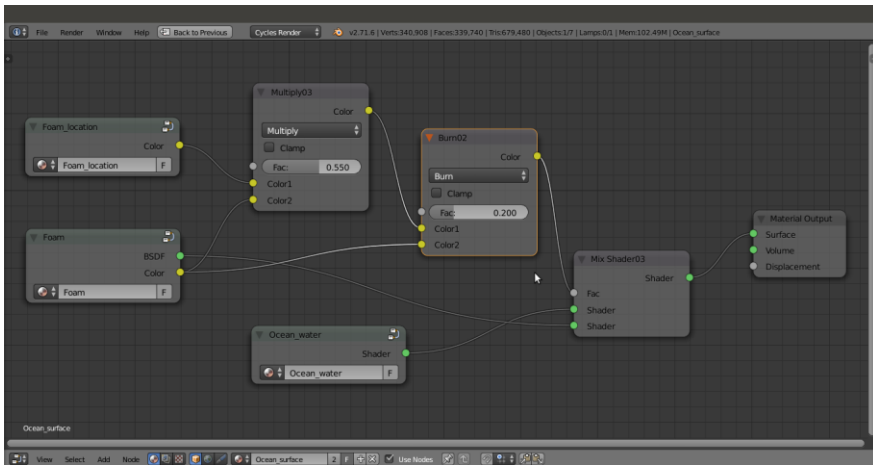
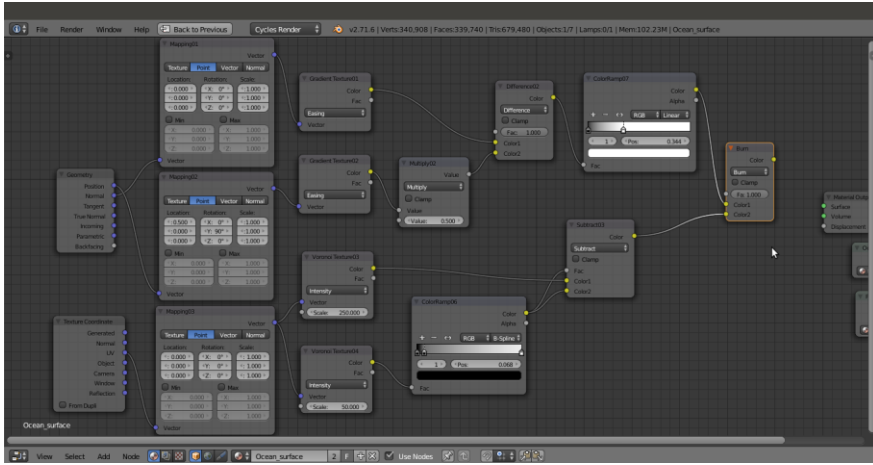


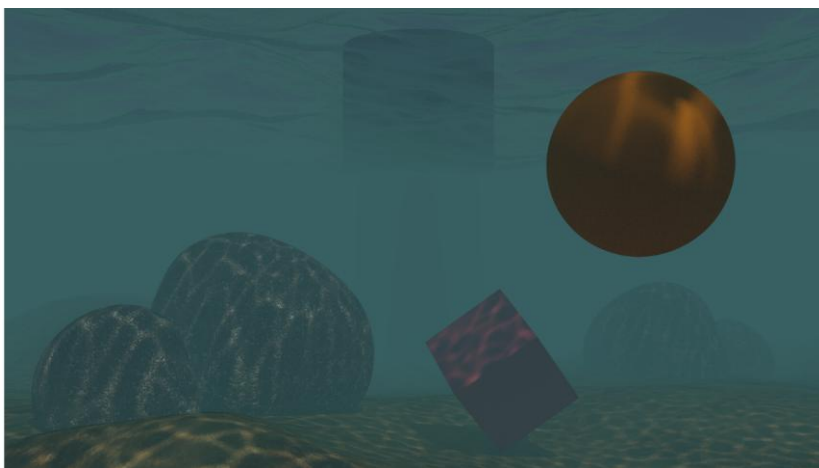
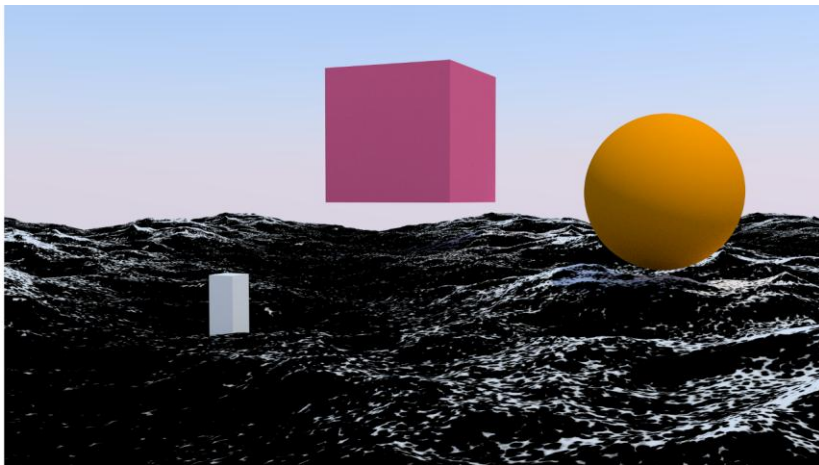
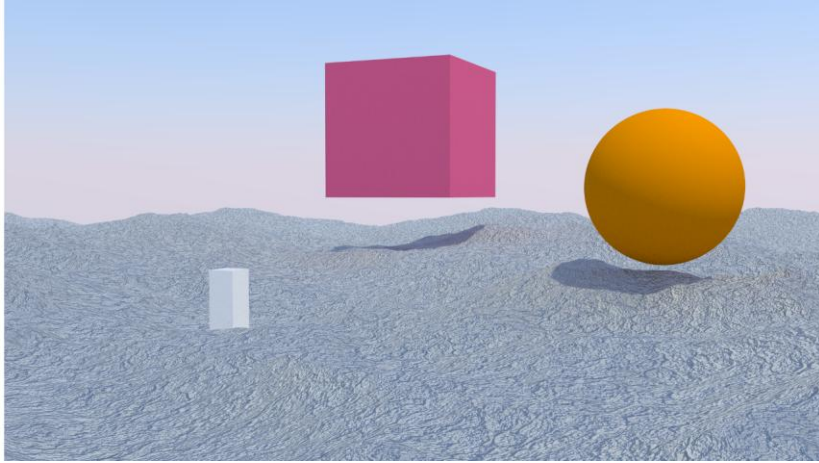
# Chapter 5: Creating Complex Natural Materials in Cycles

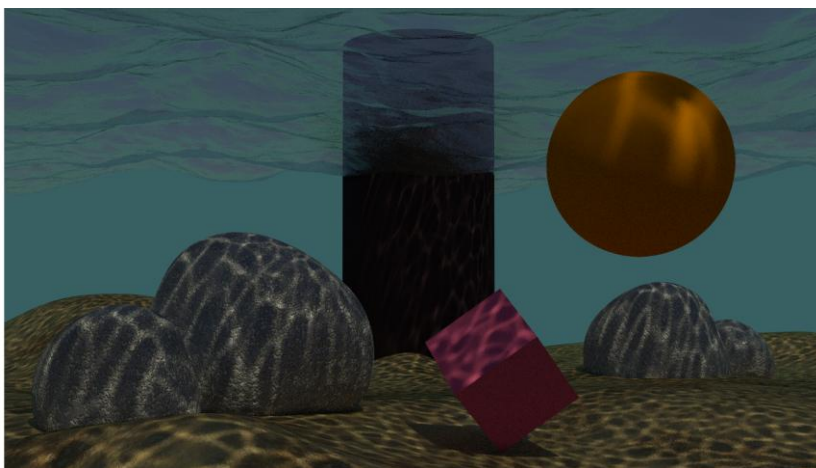
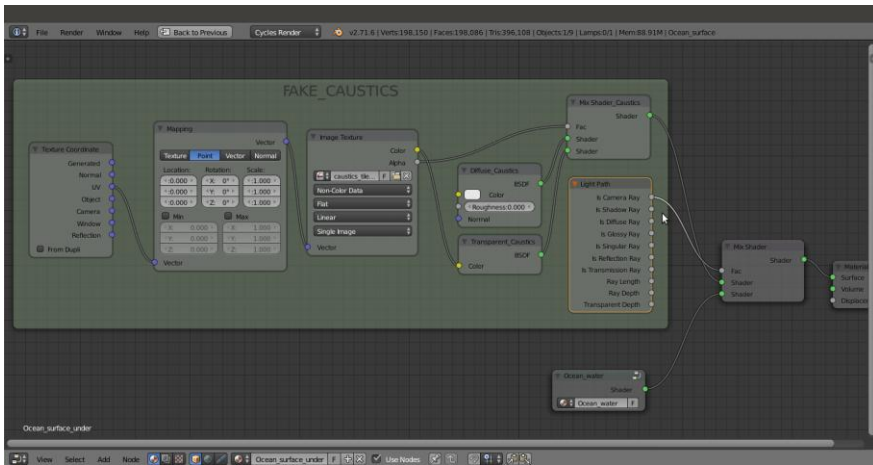
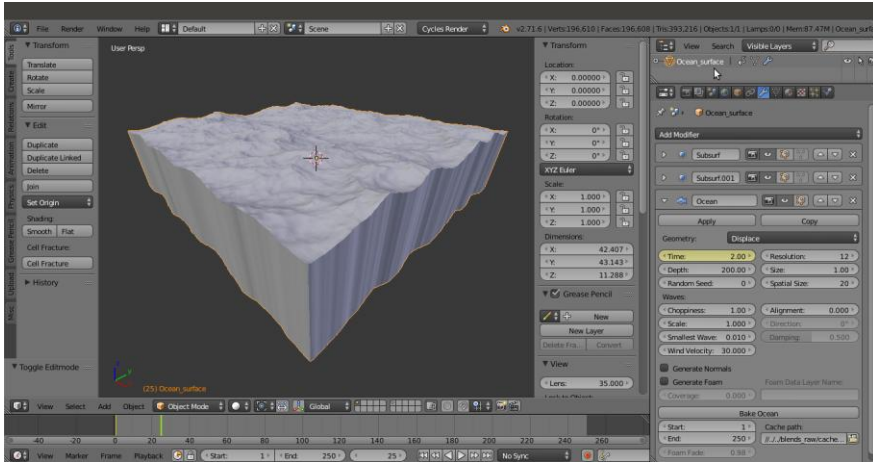


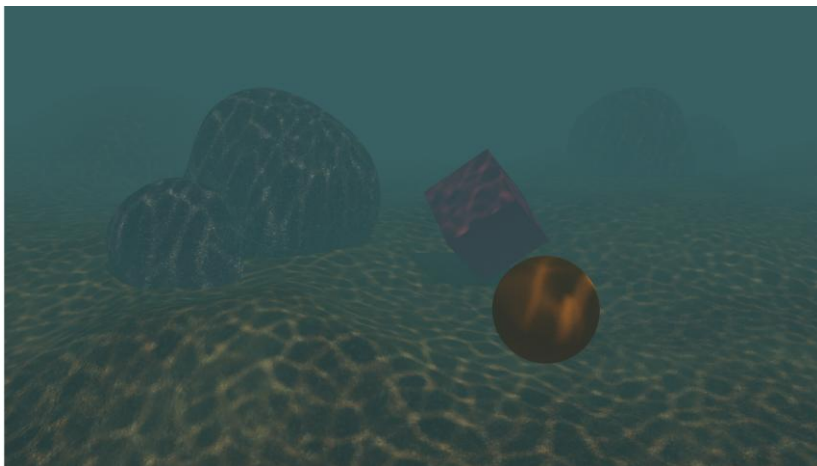
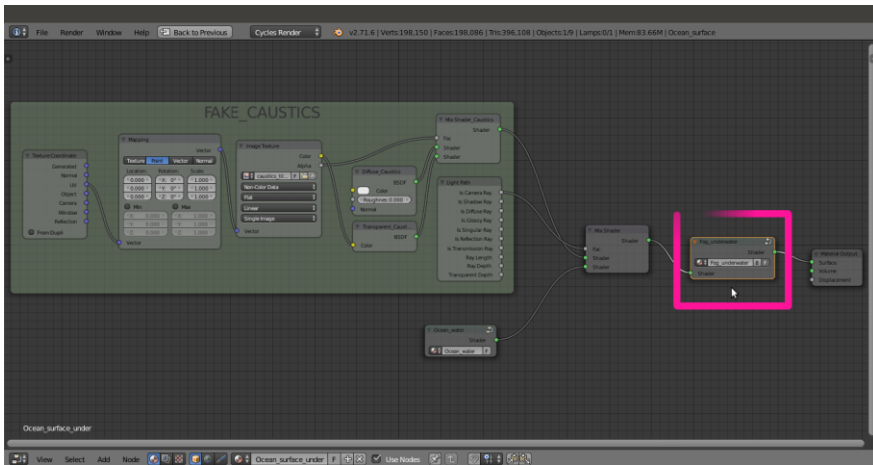
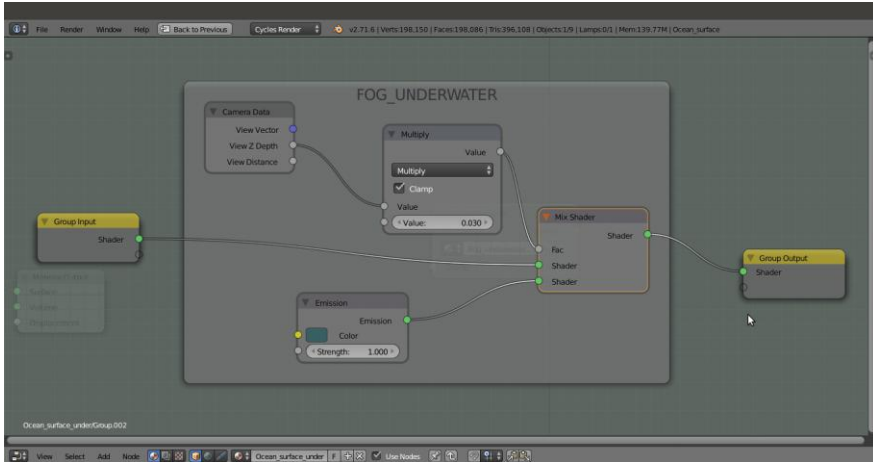


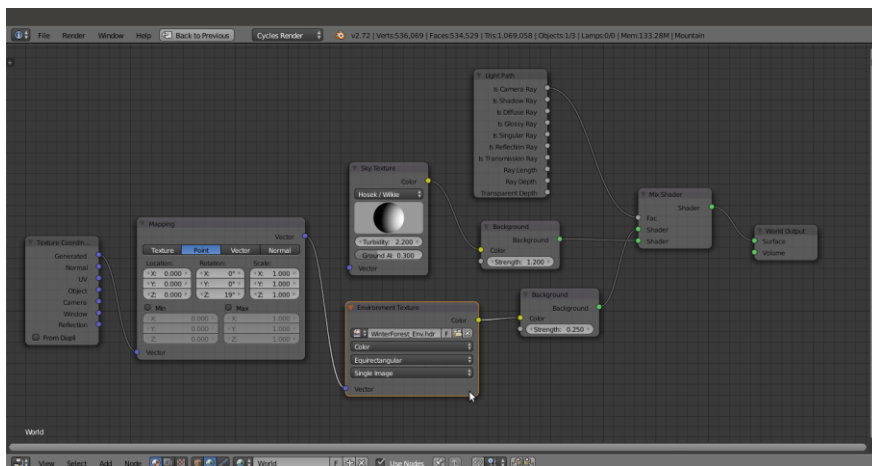
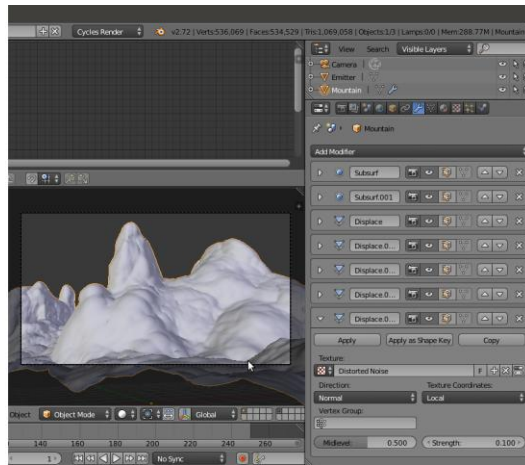
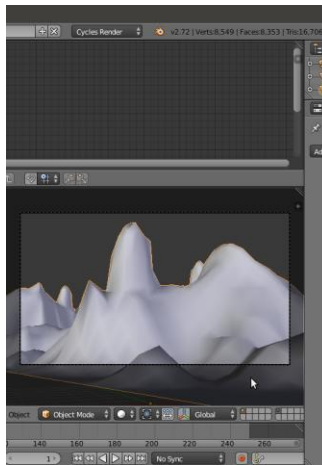


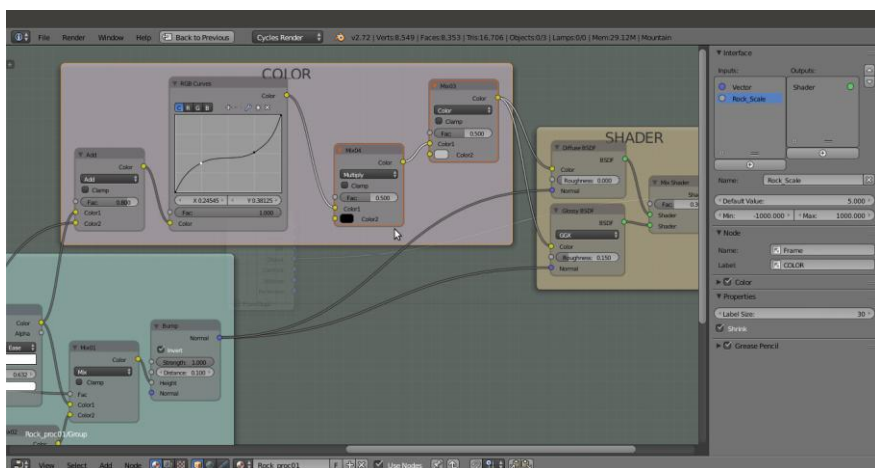
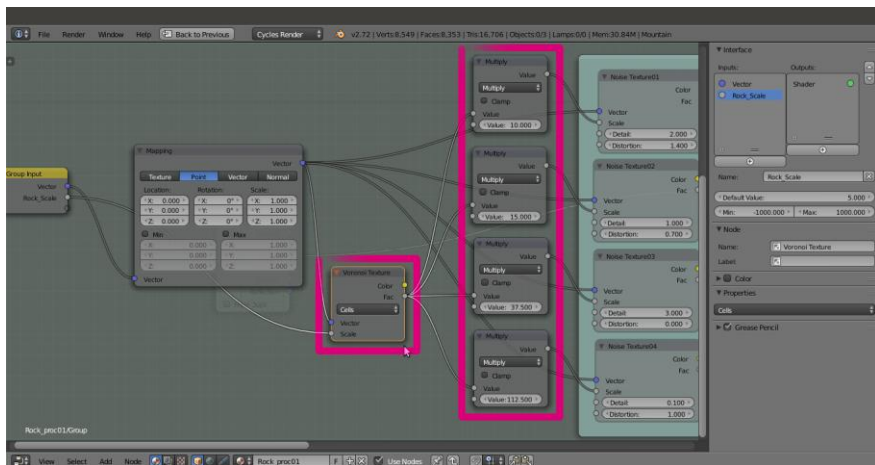
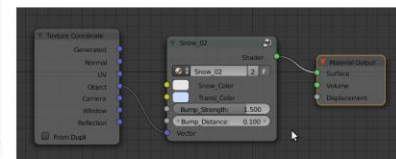
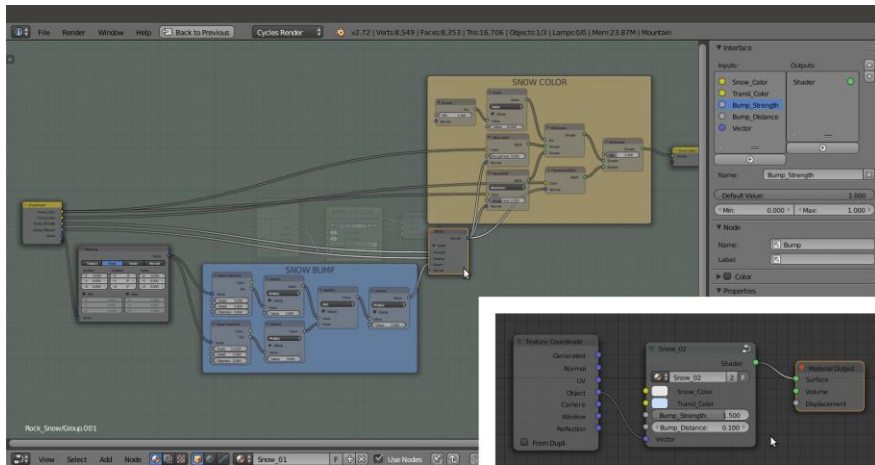


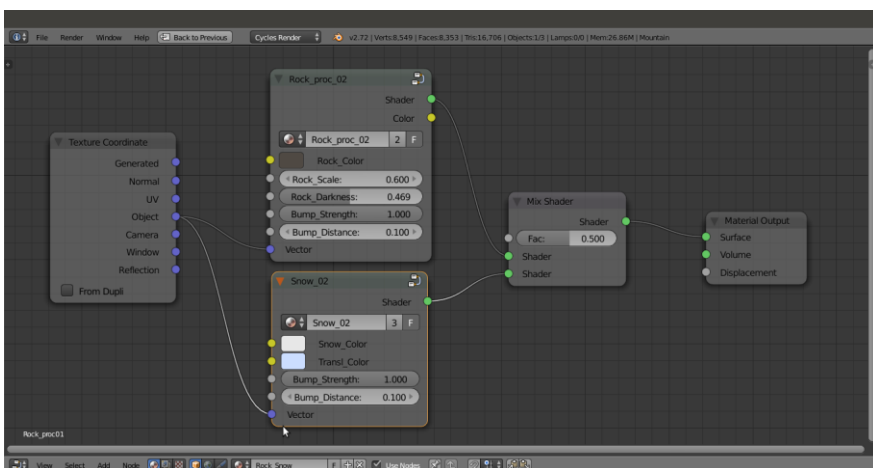
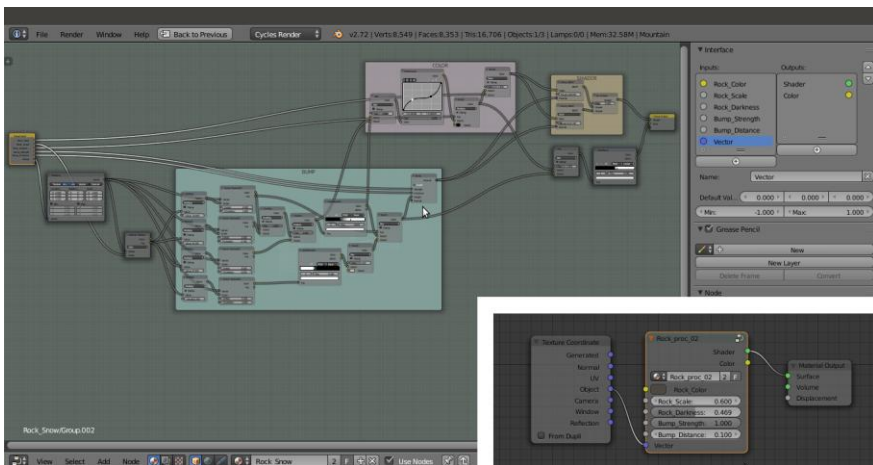
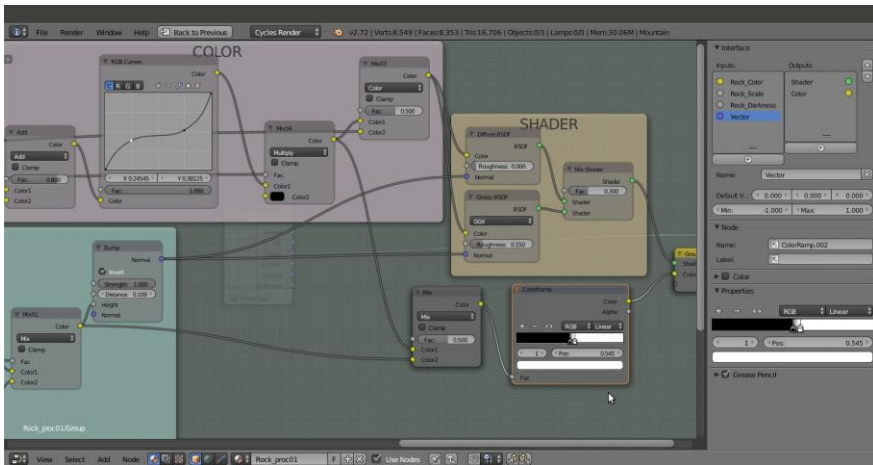




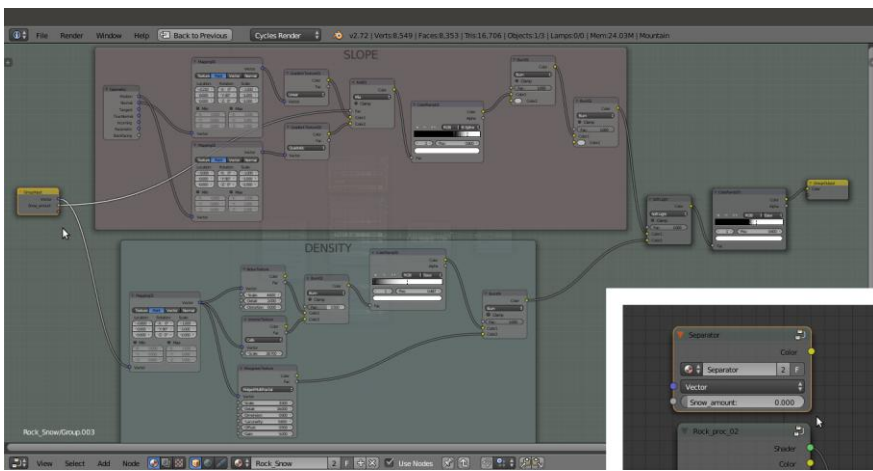
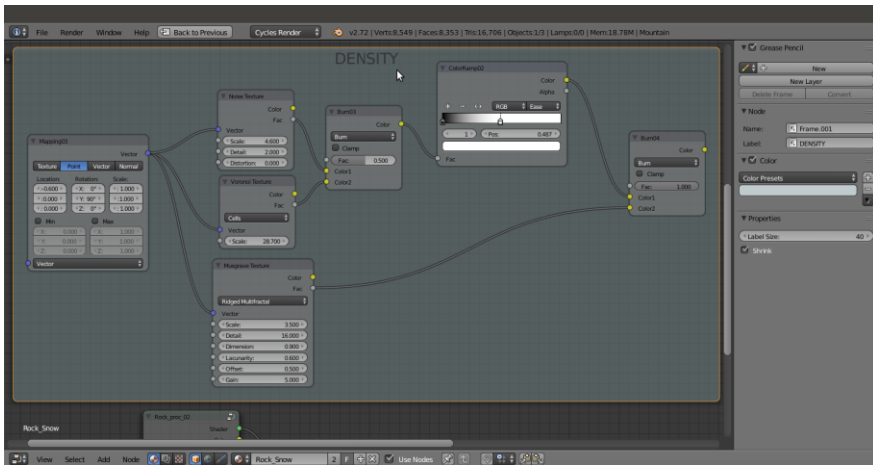
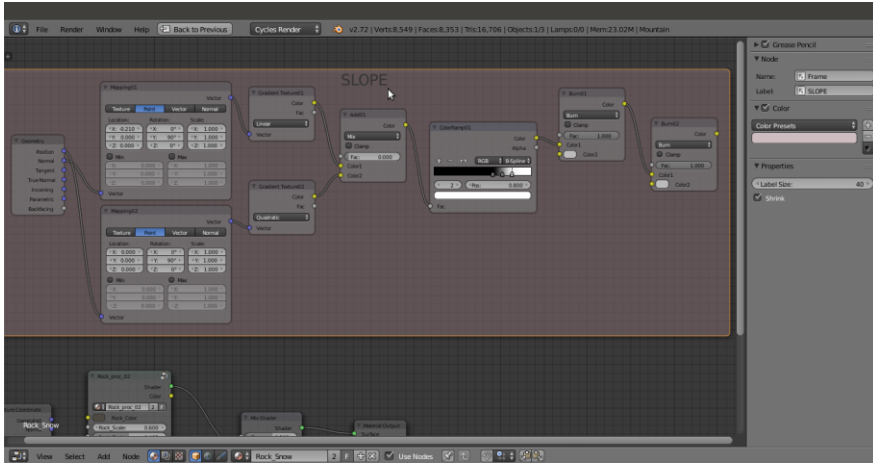


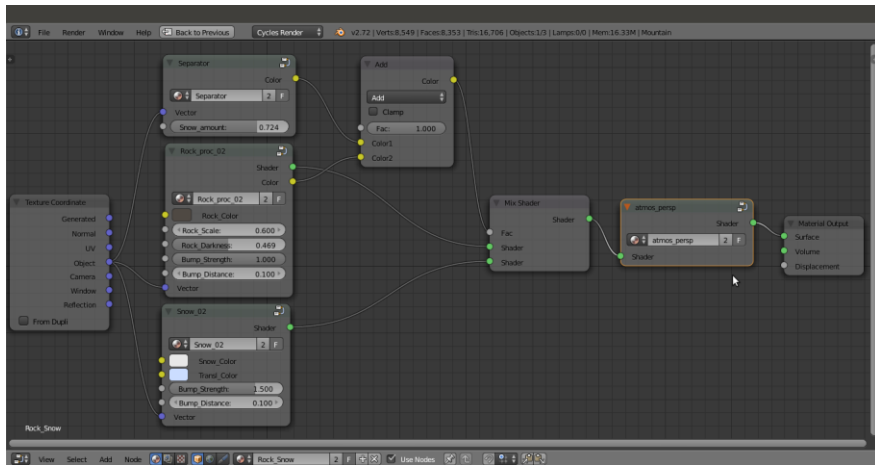


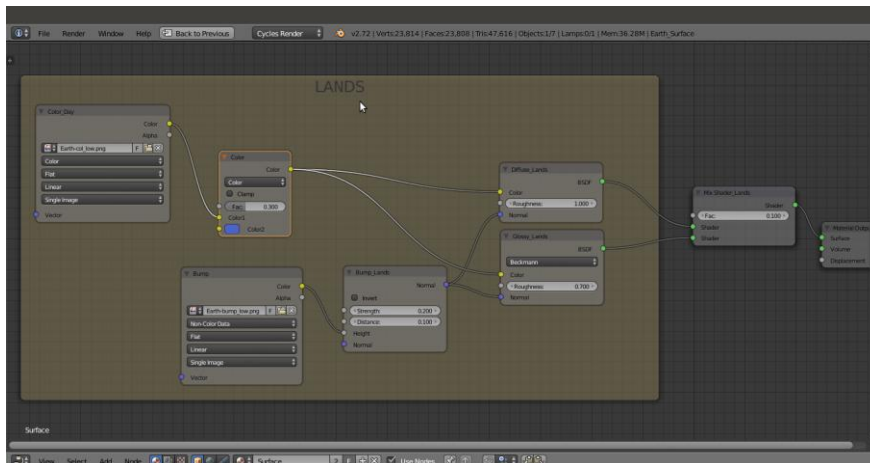
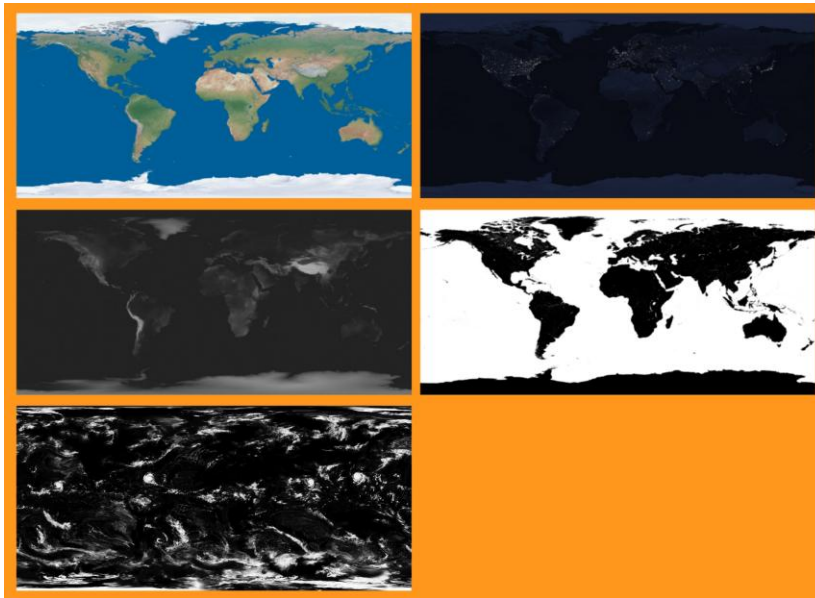


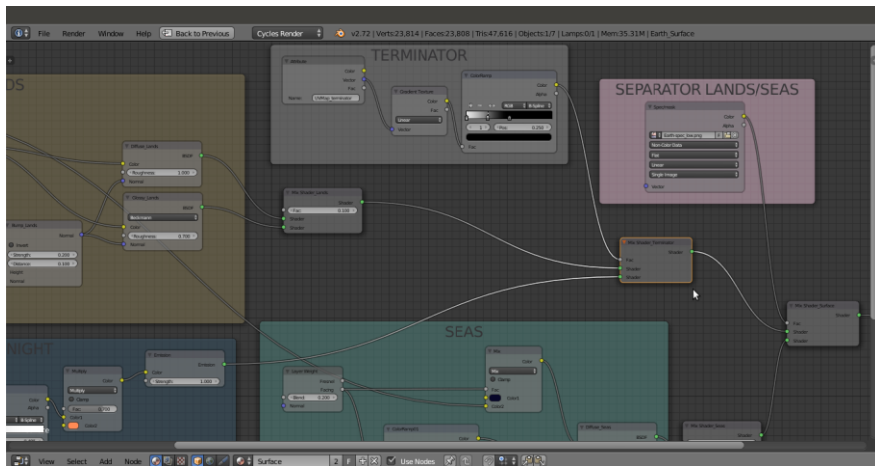
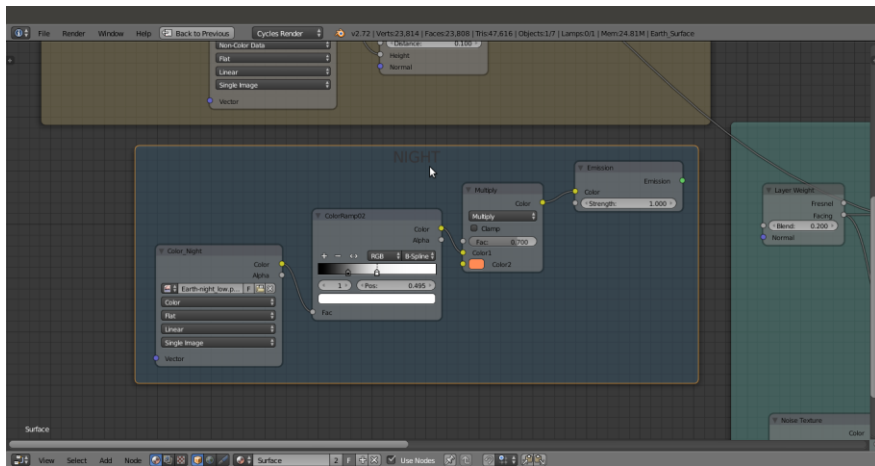
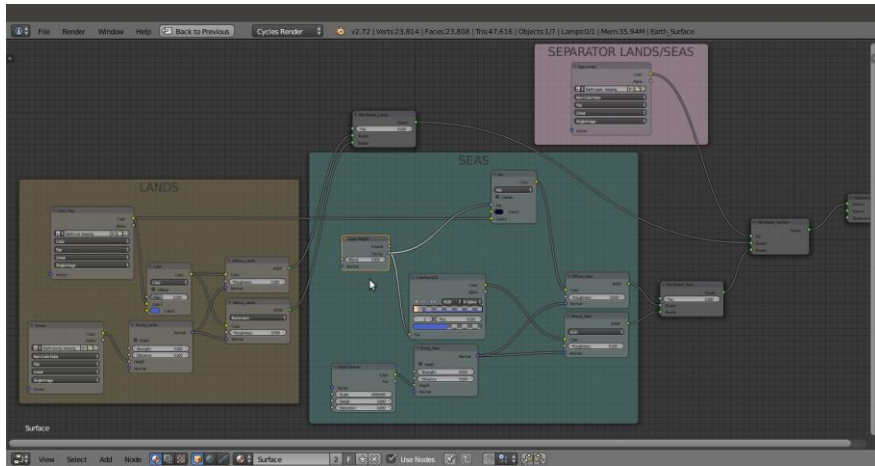


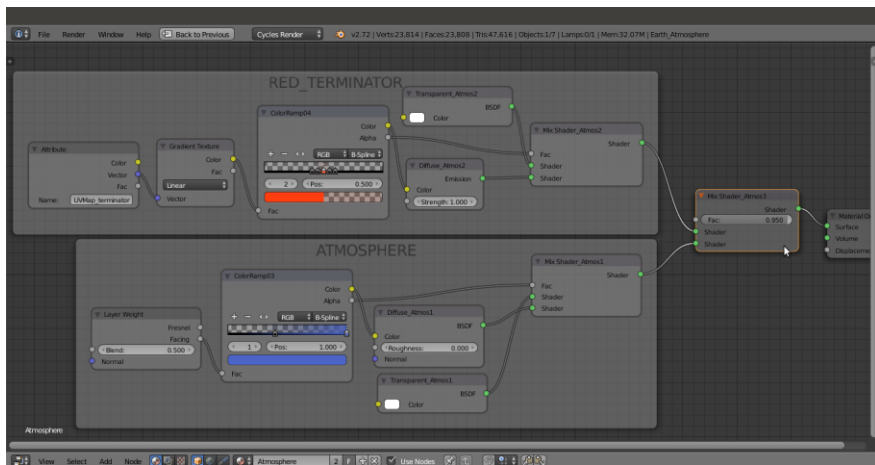
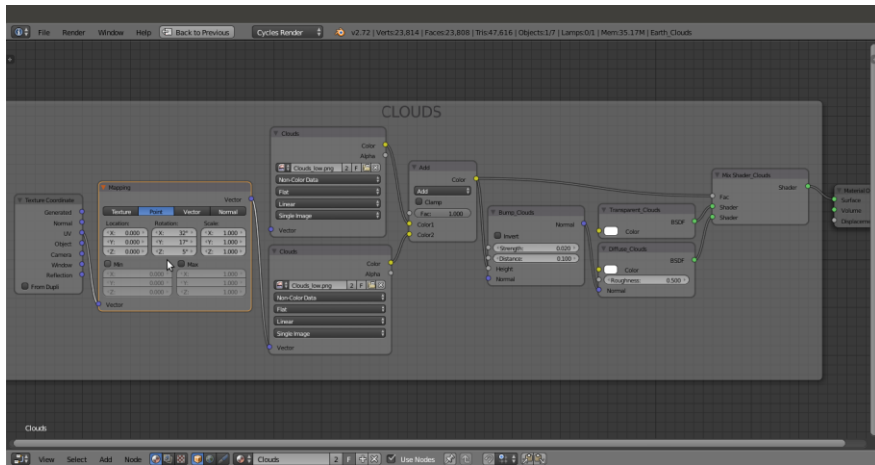






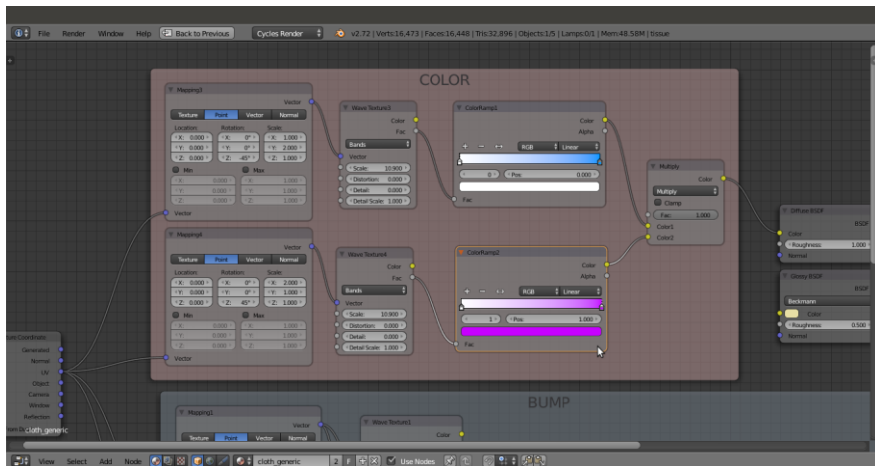
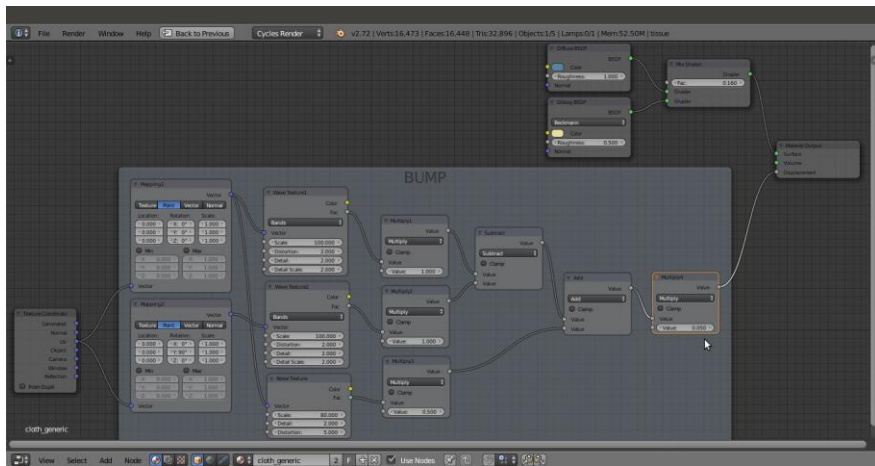
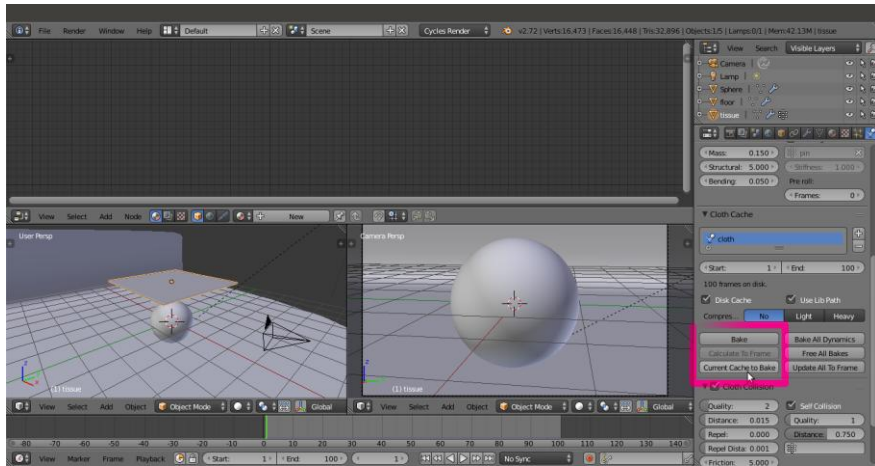


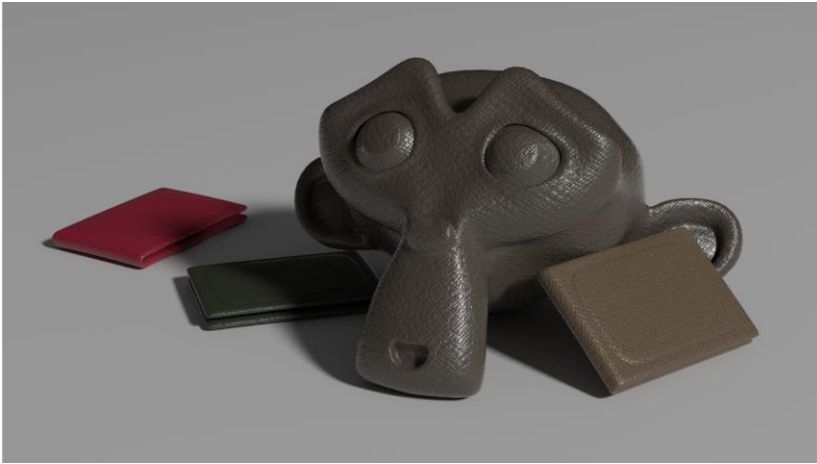
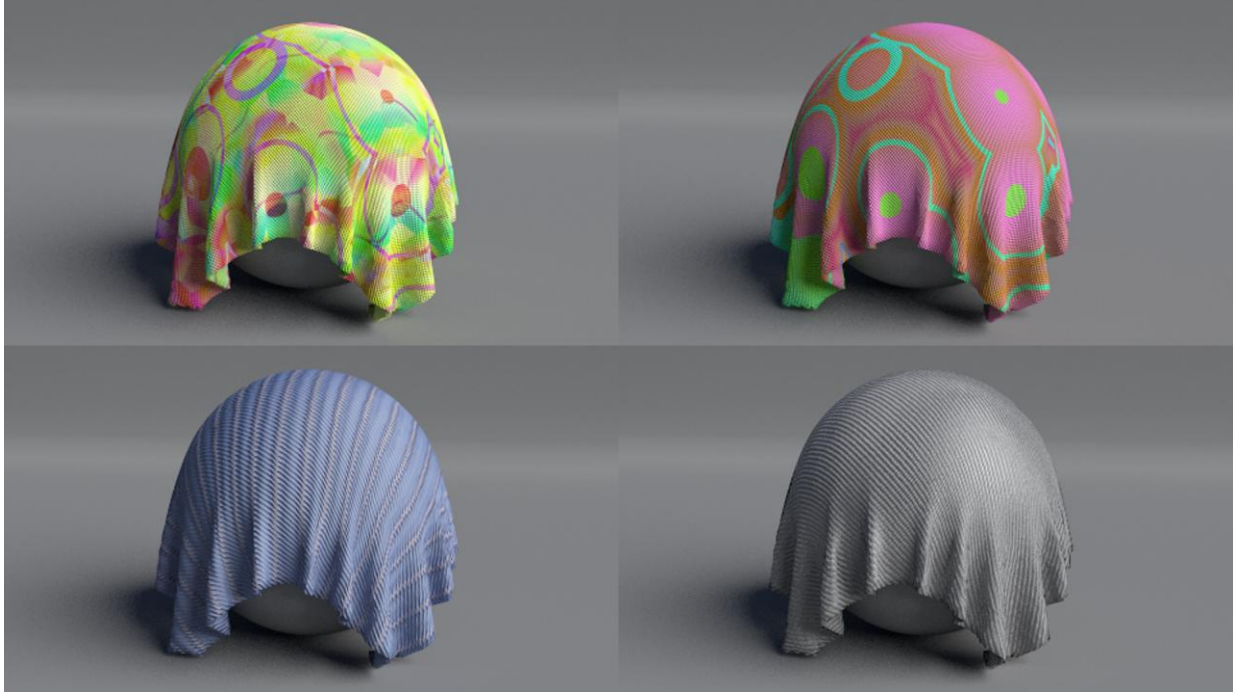


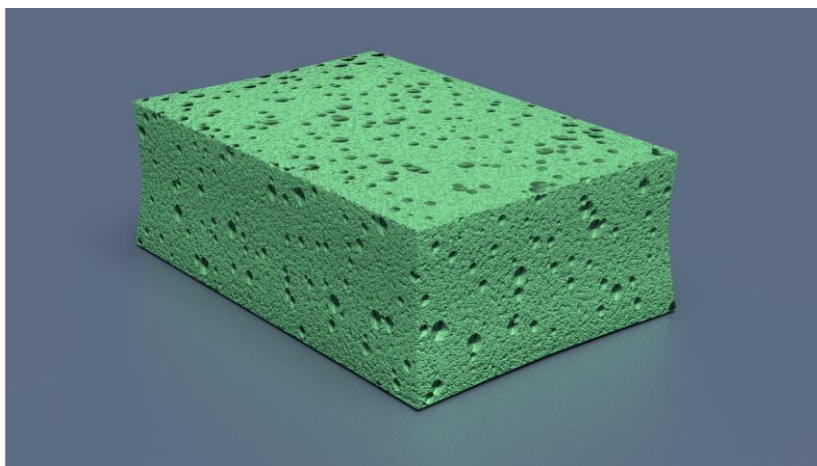
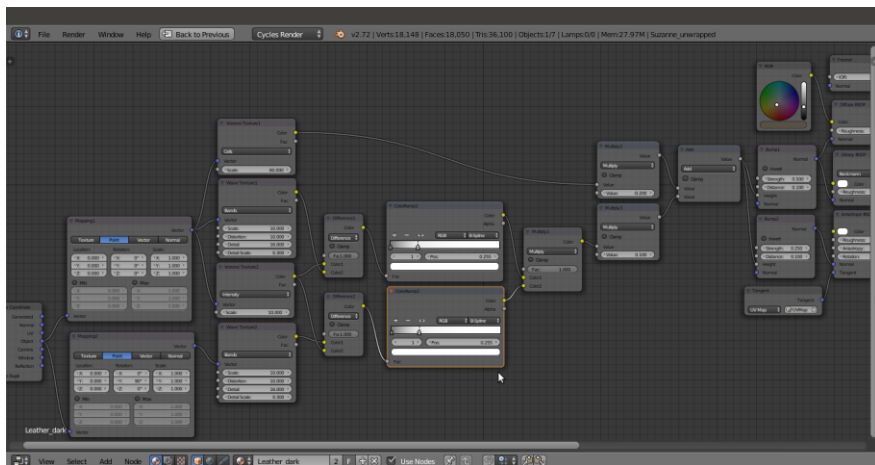
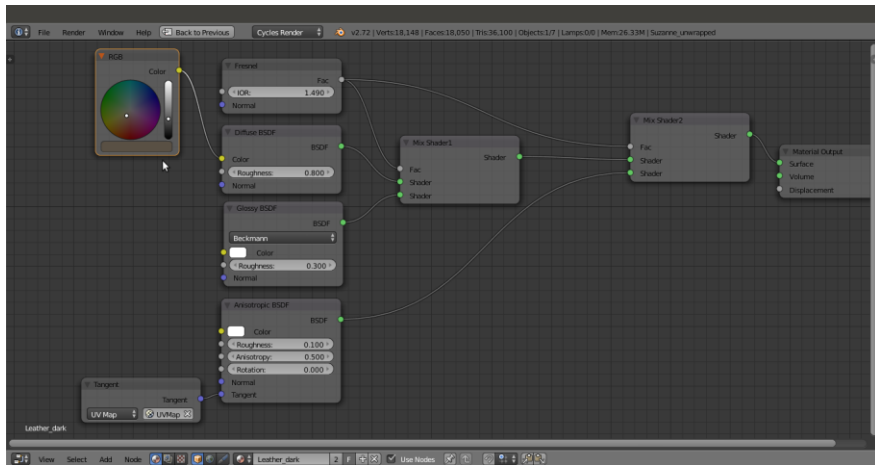


## Chapter 6: Creating More Complex Man-made Materials

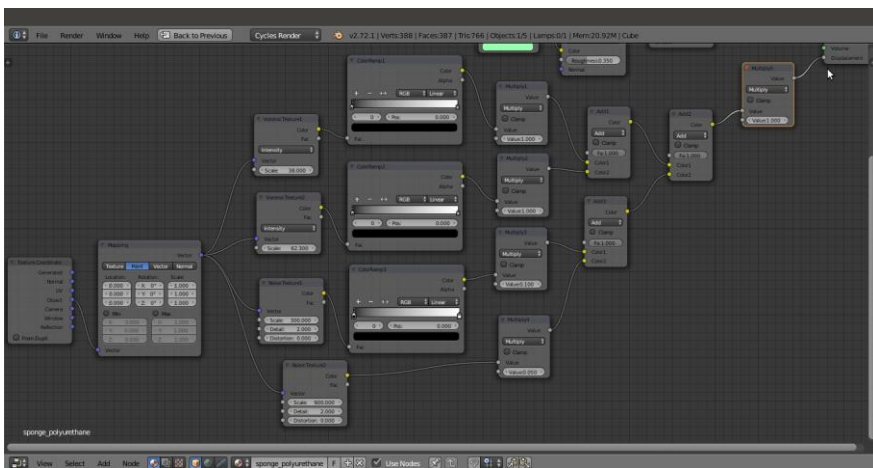
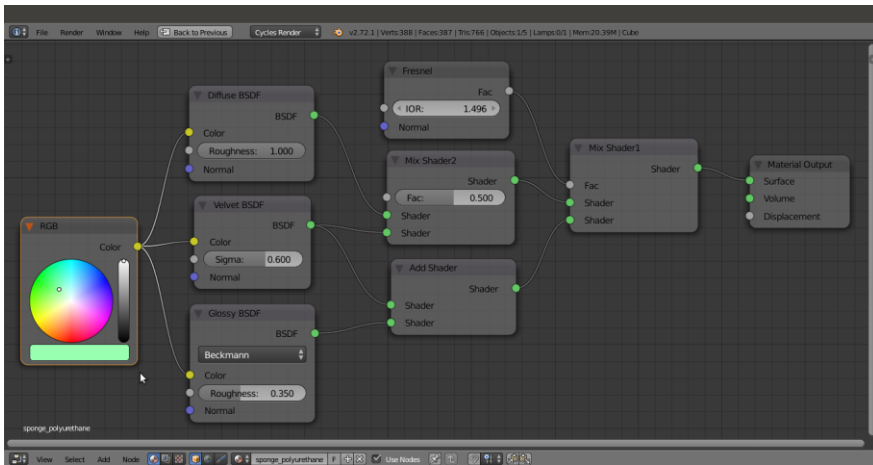
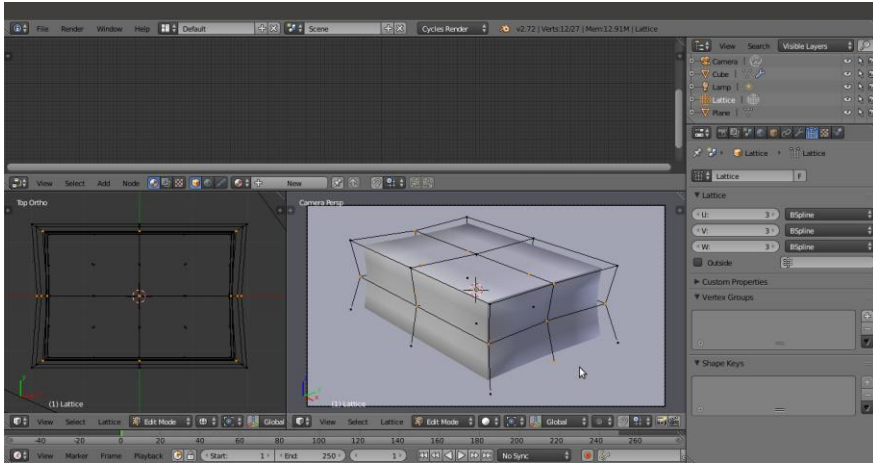


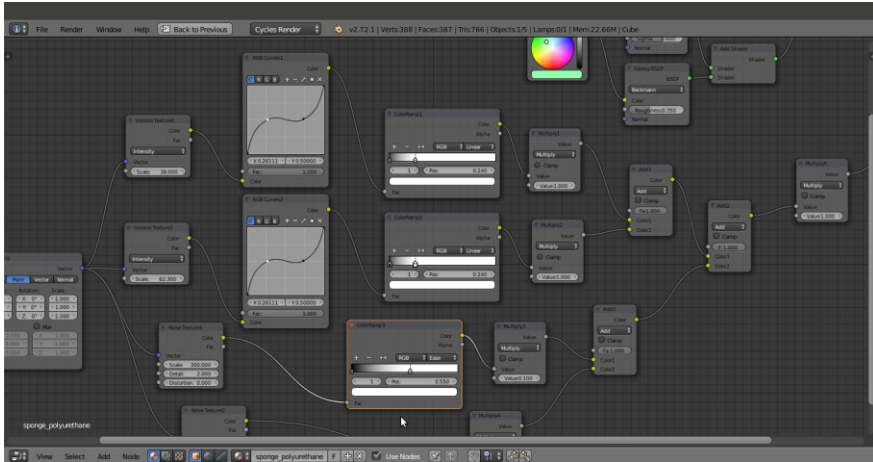


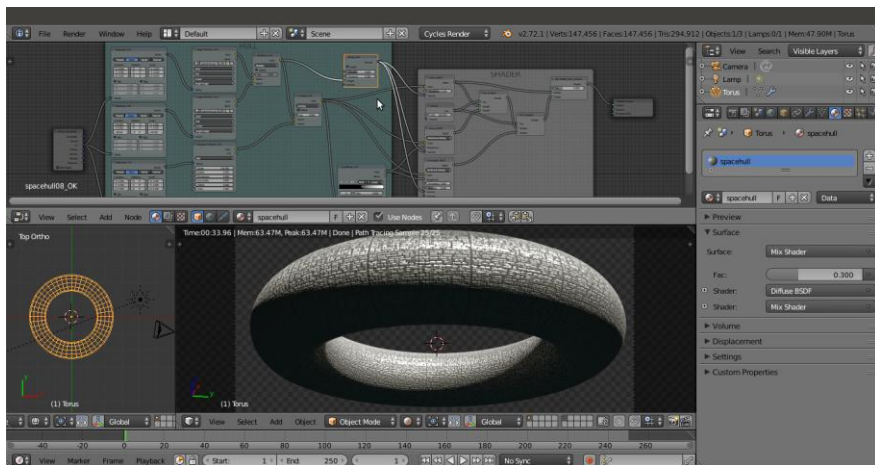
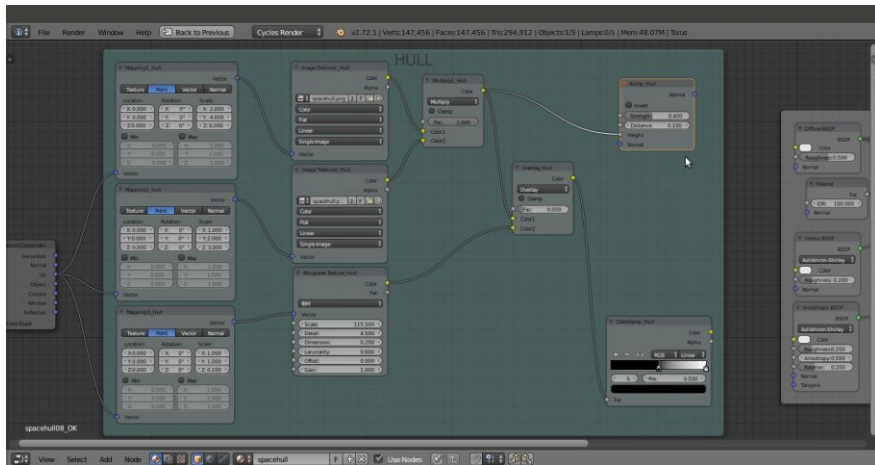


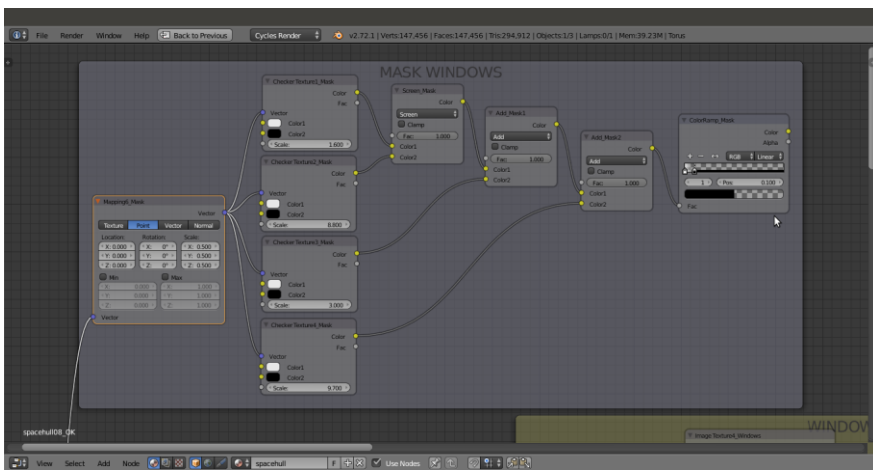
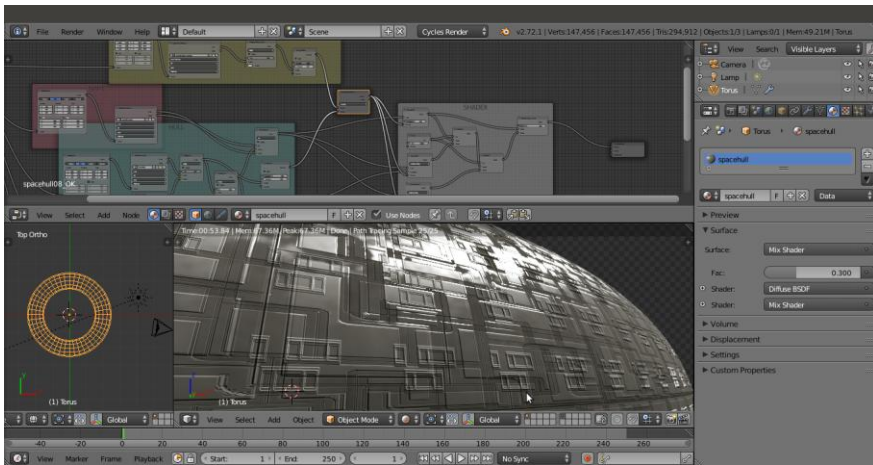
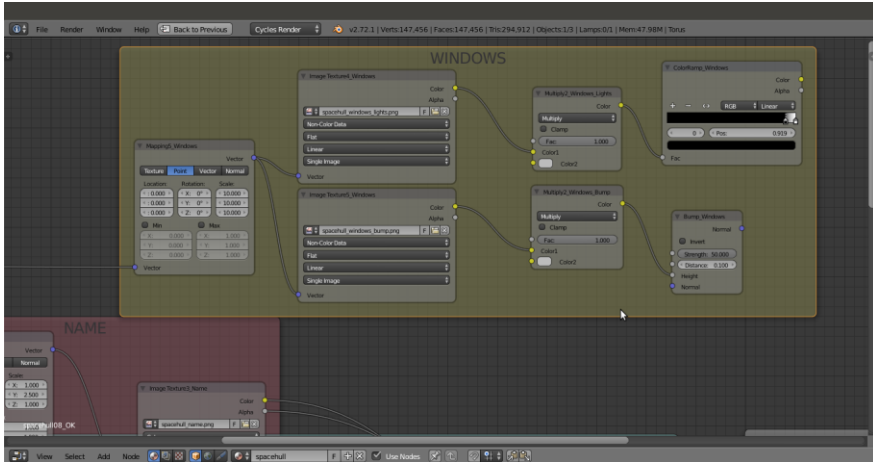


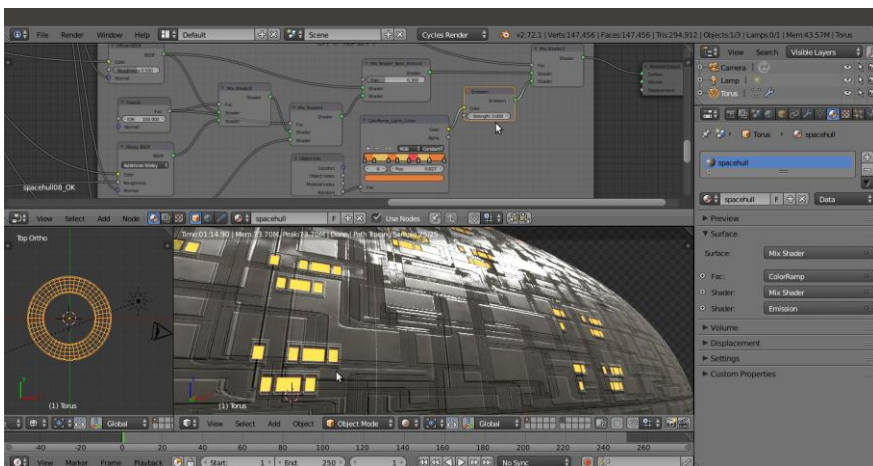
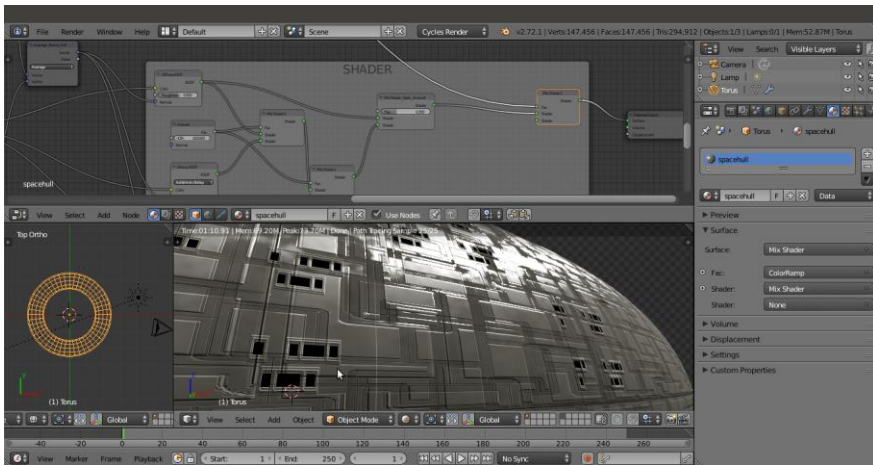
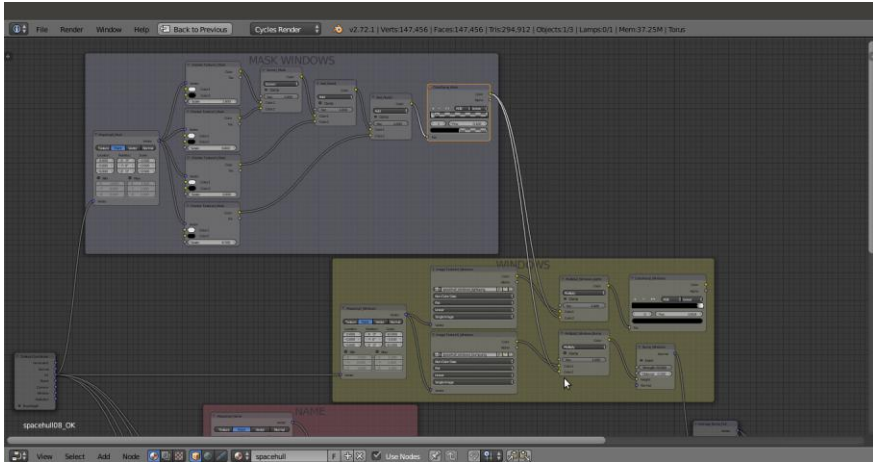


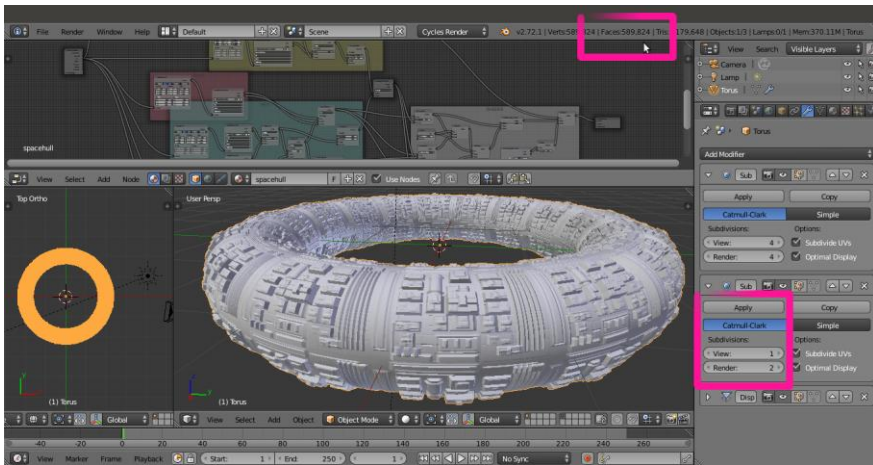
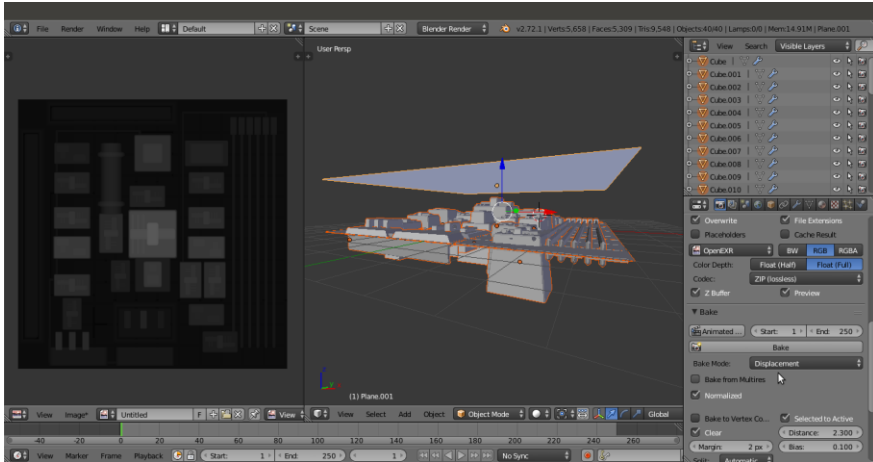












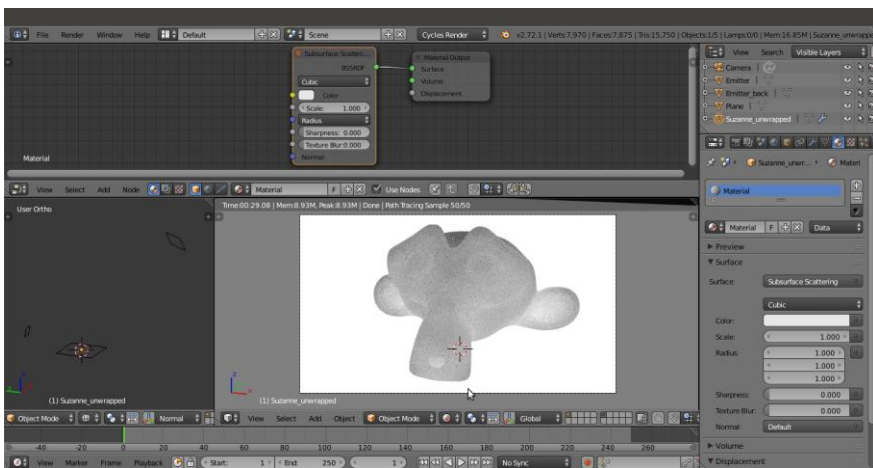
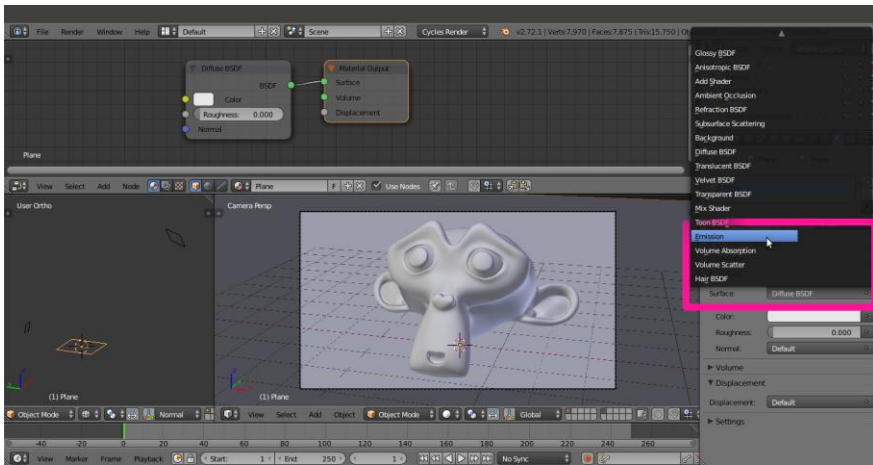
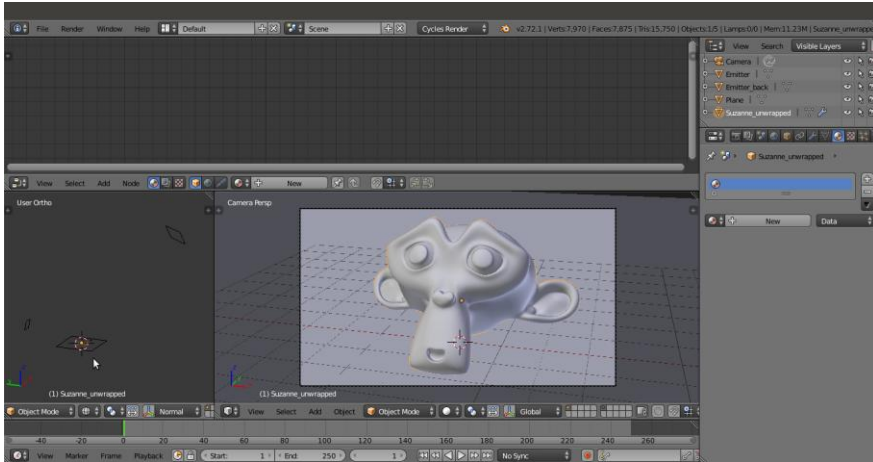
## Chapter 7: Subsurface Scattering in Cycles

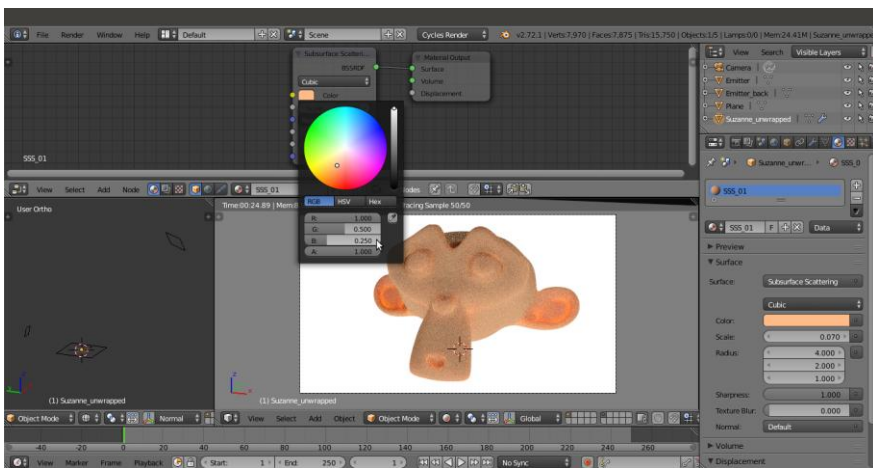
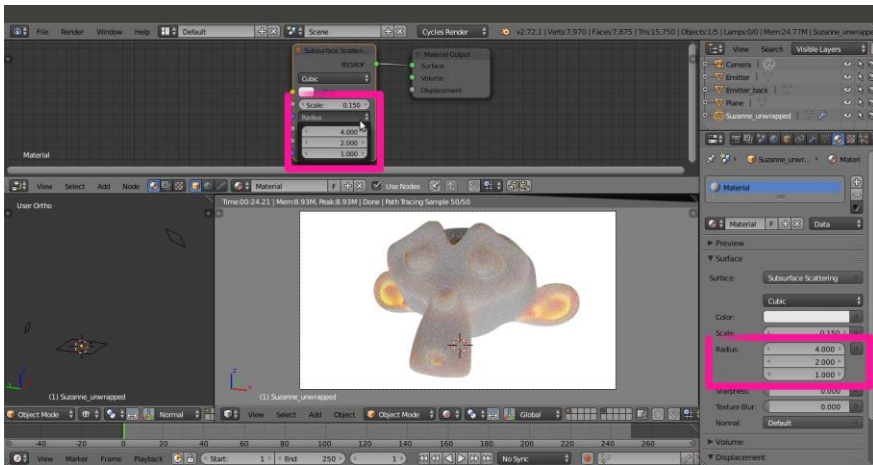
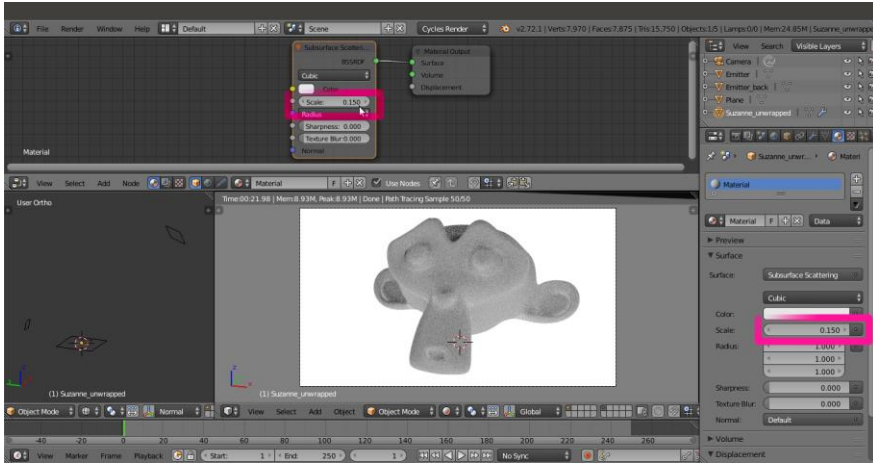


Only SSS shader node

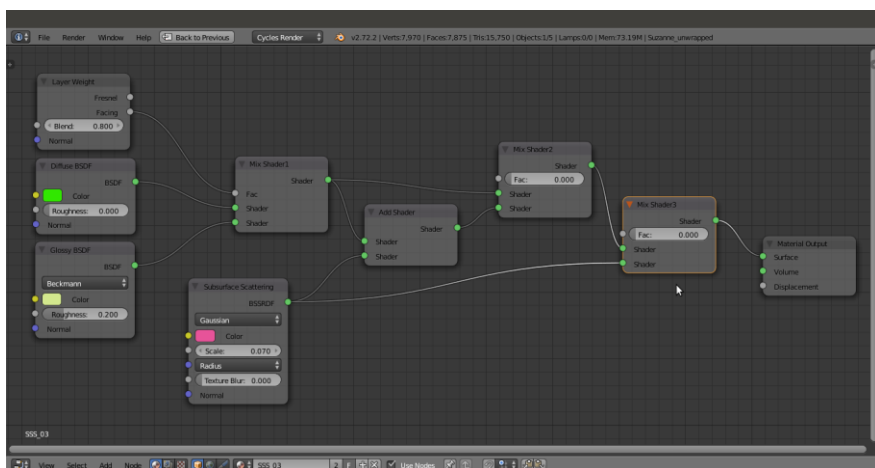
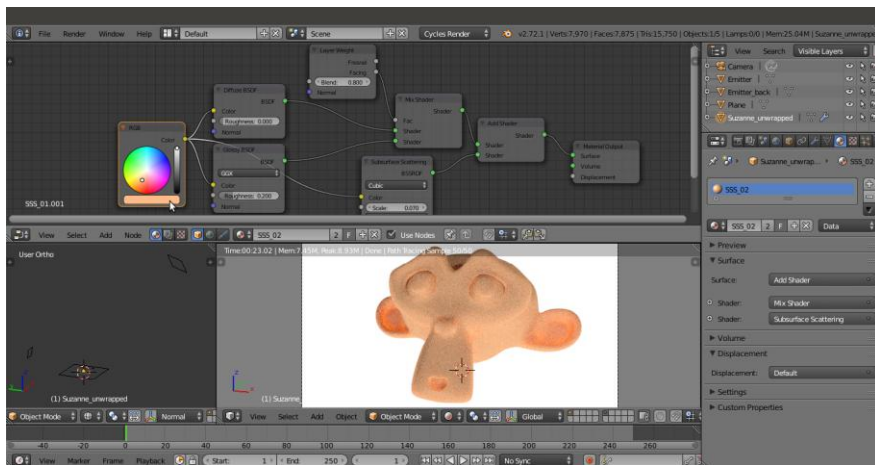
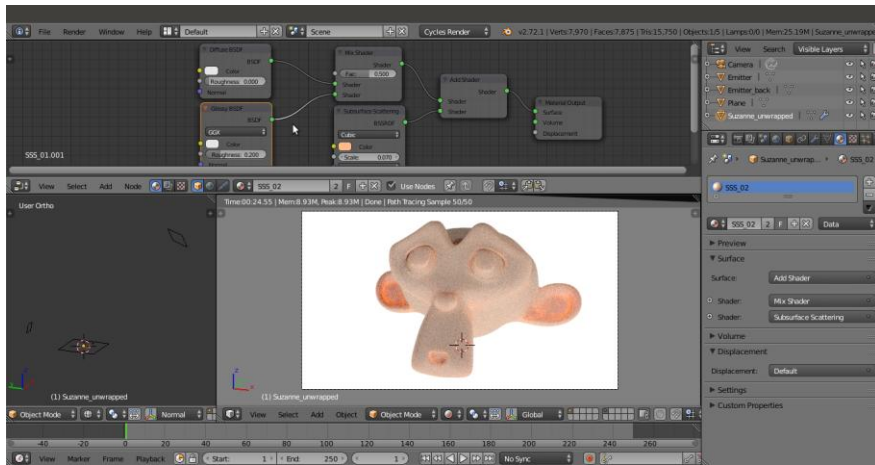


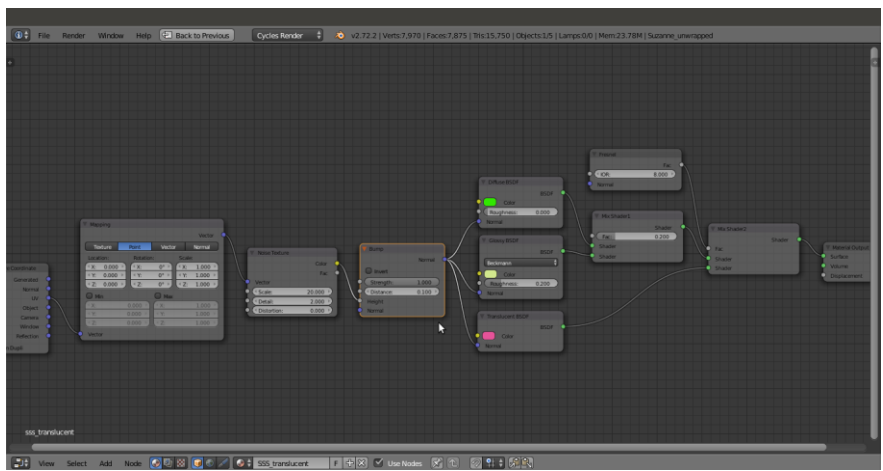
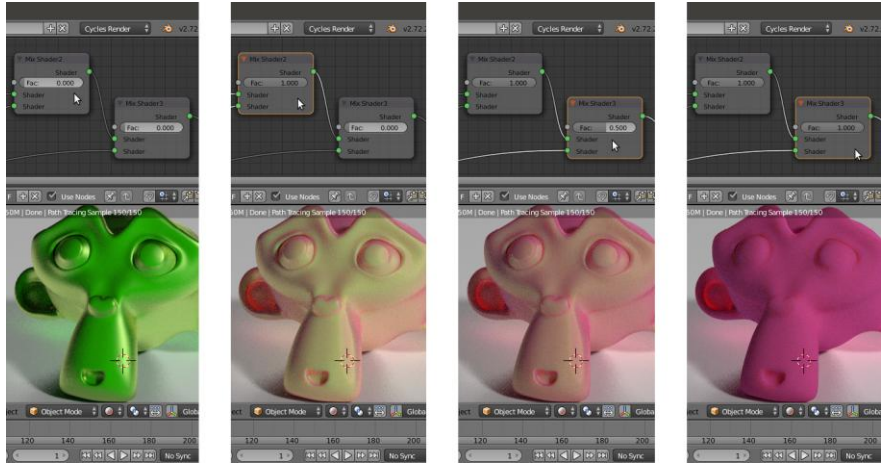
Mixed with basic simple shader

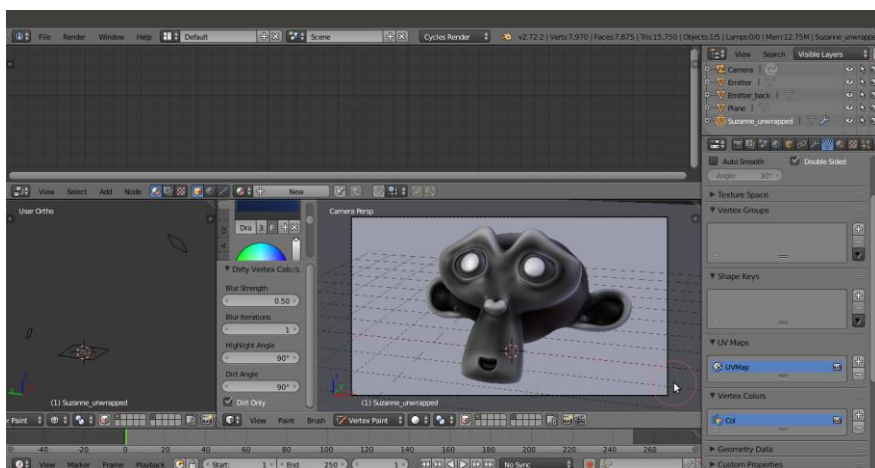
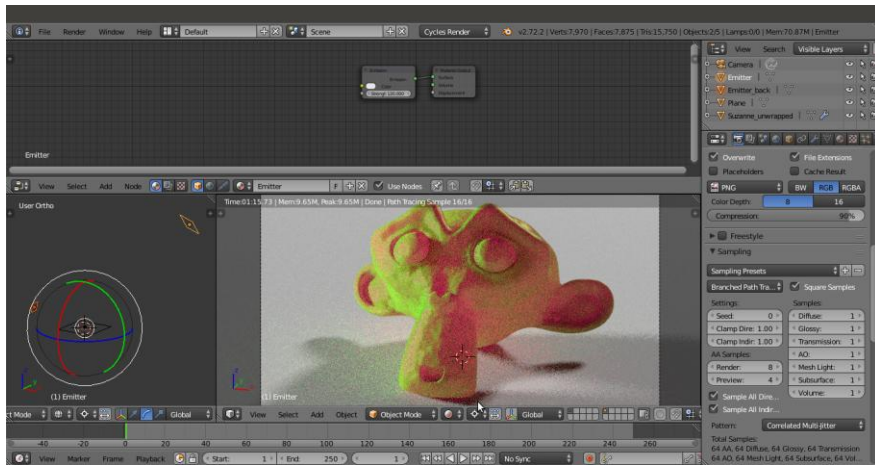


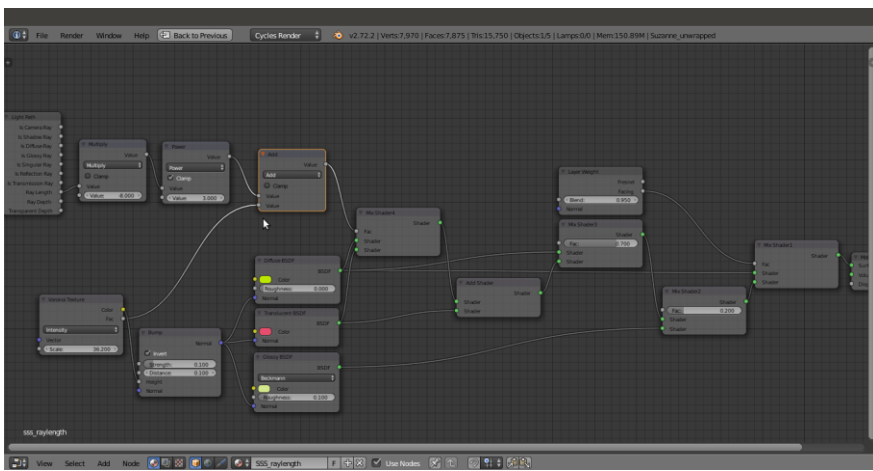
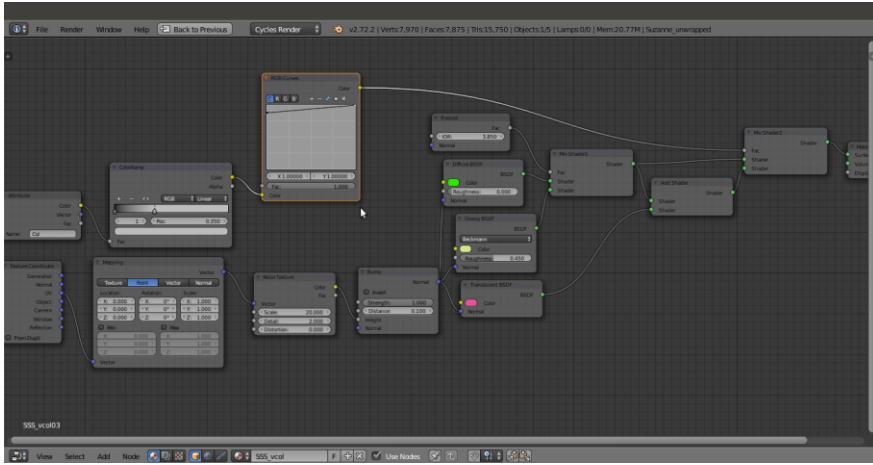


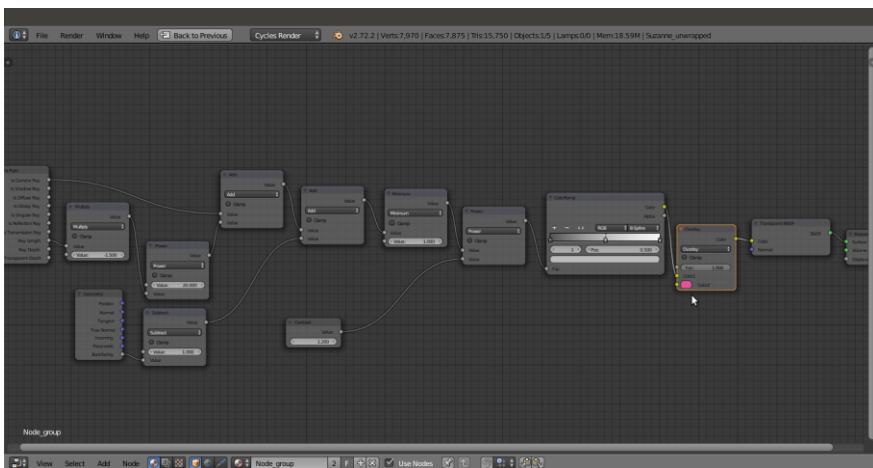


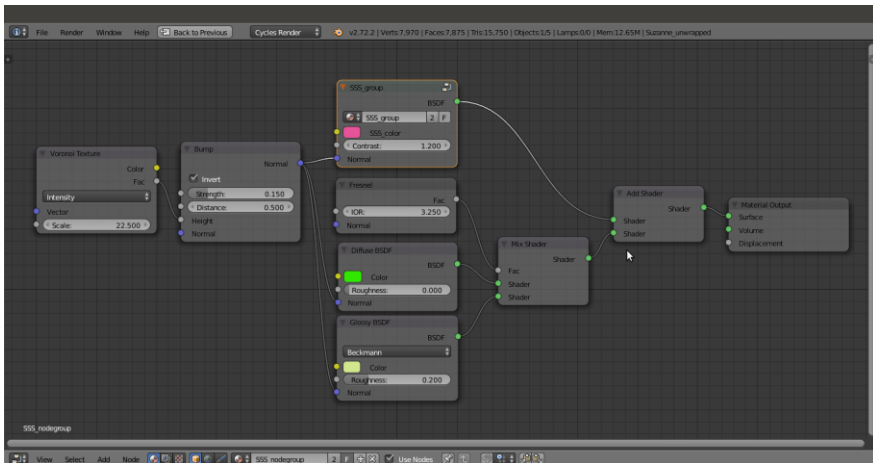
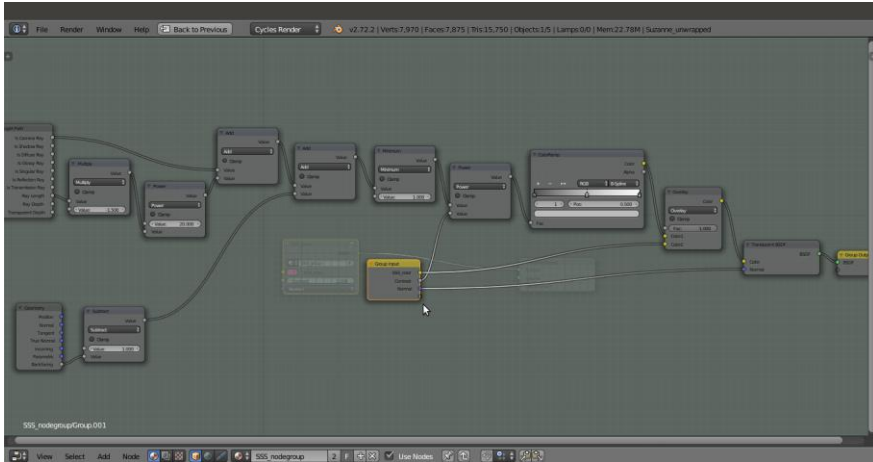




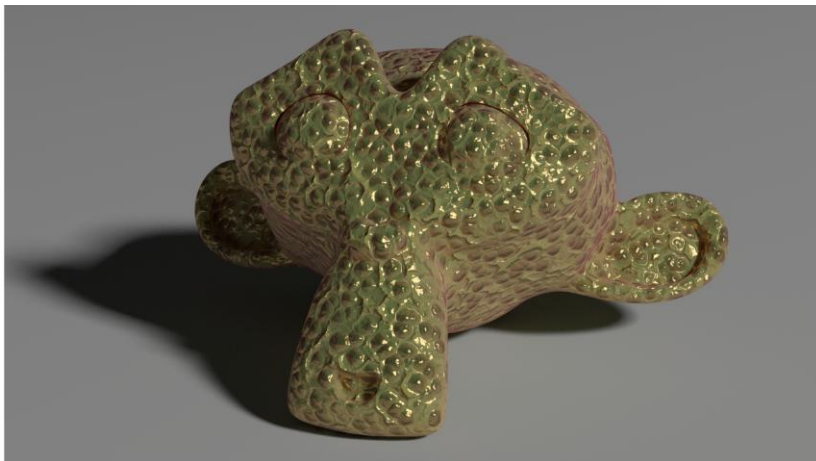


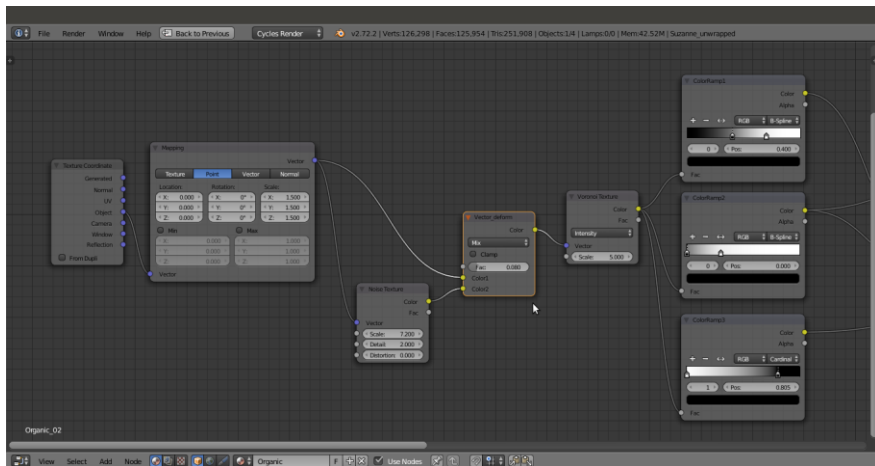
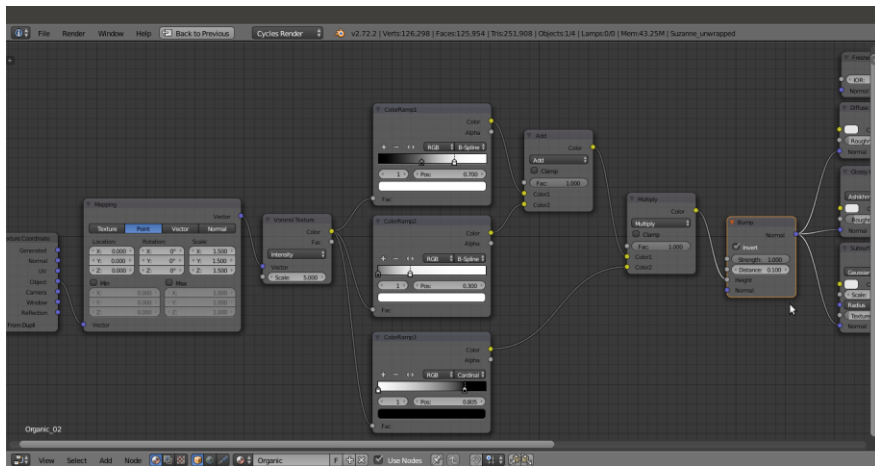
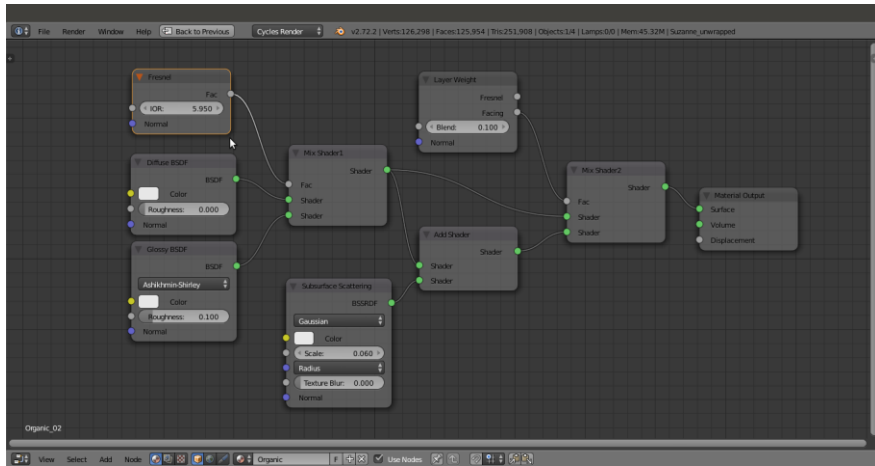


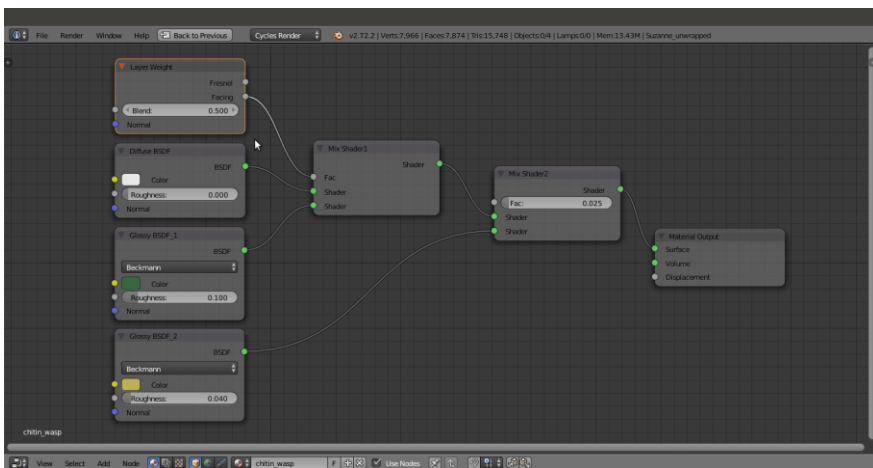
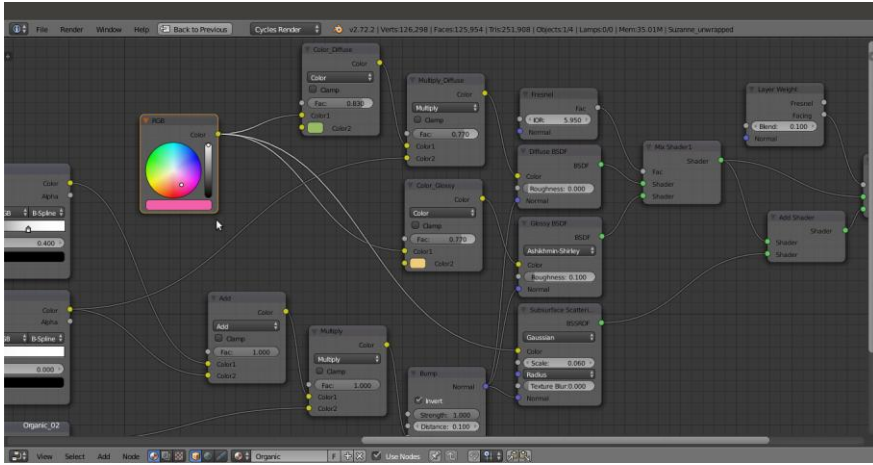




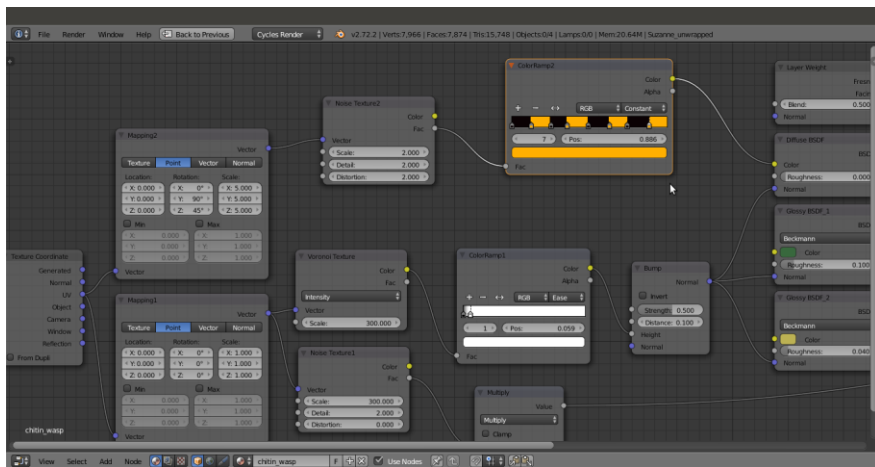
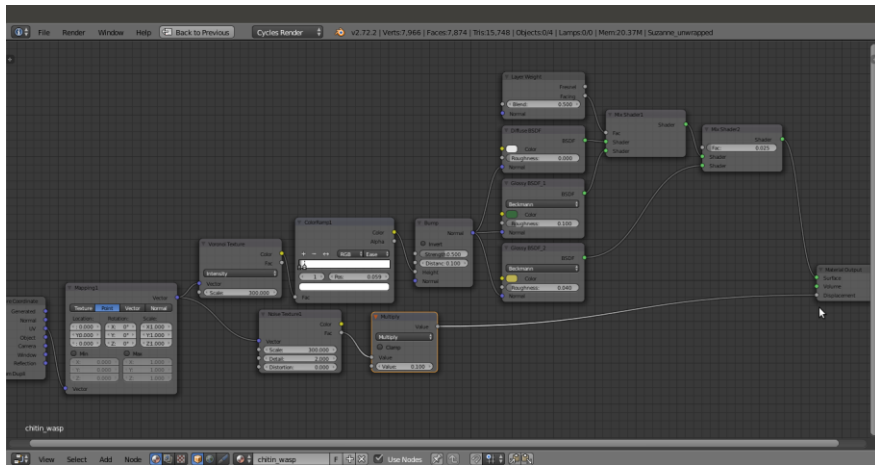
## Chapter 8: Creating Organic Materials

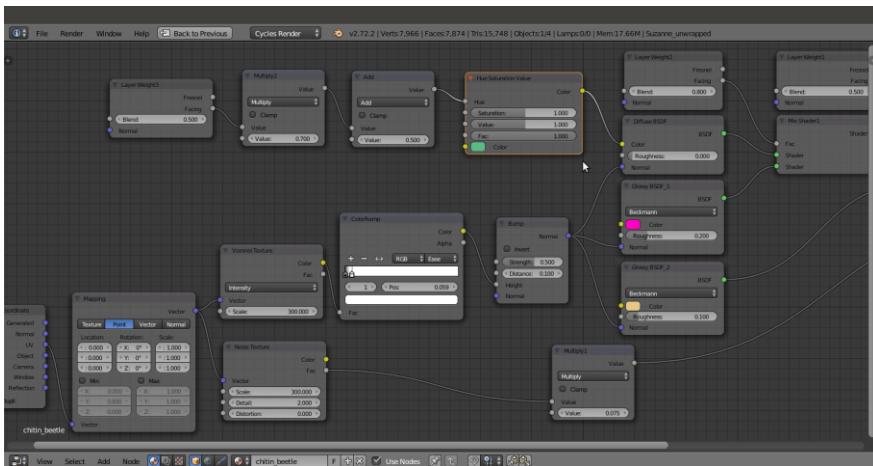
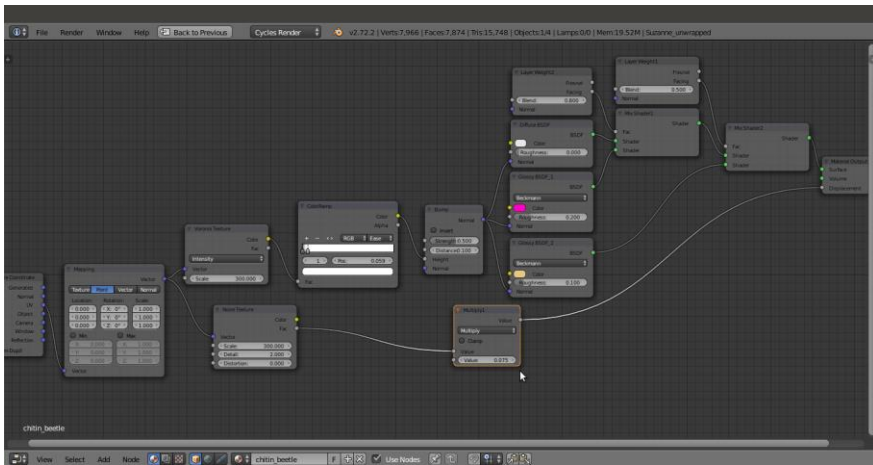
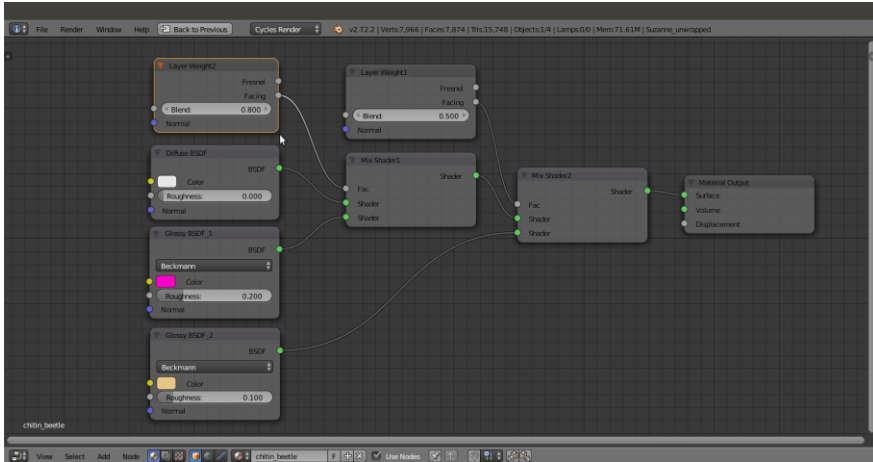


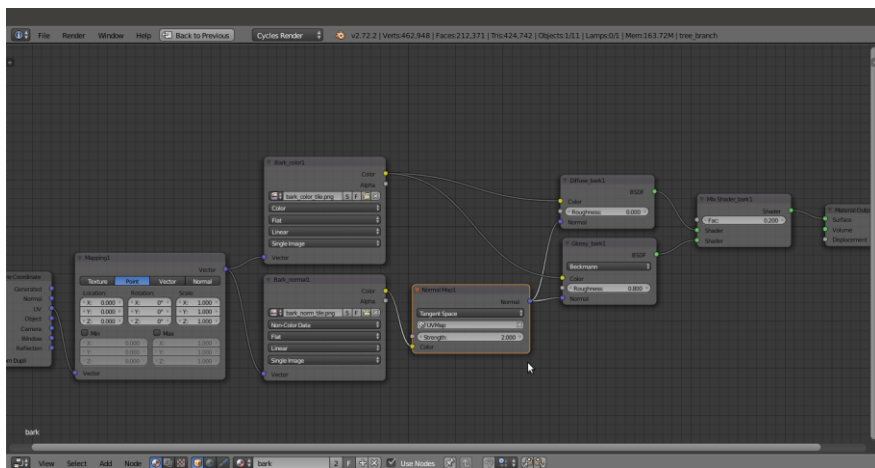


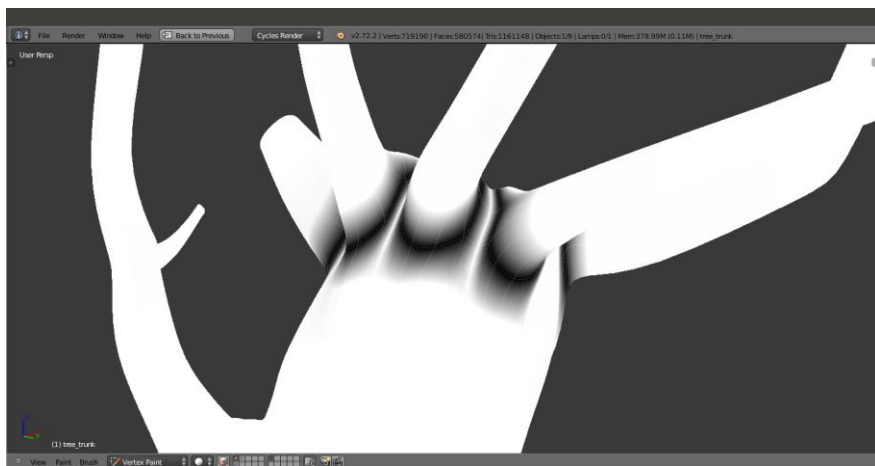
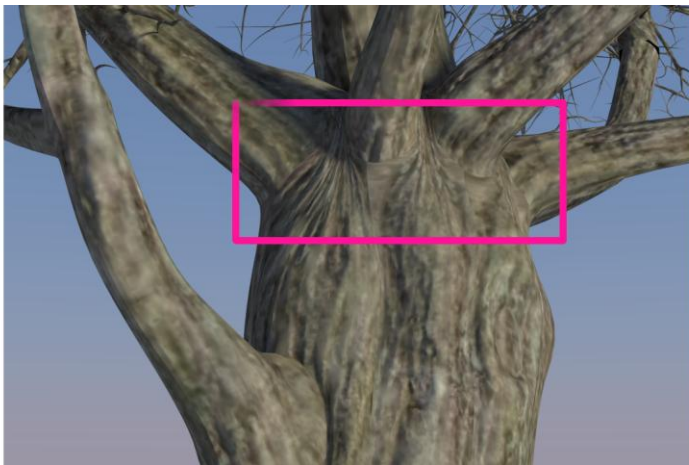
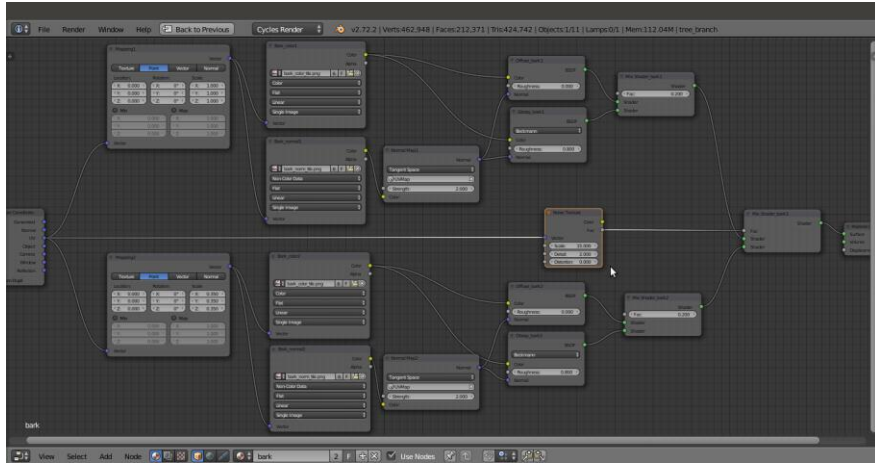


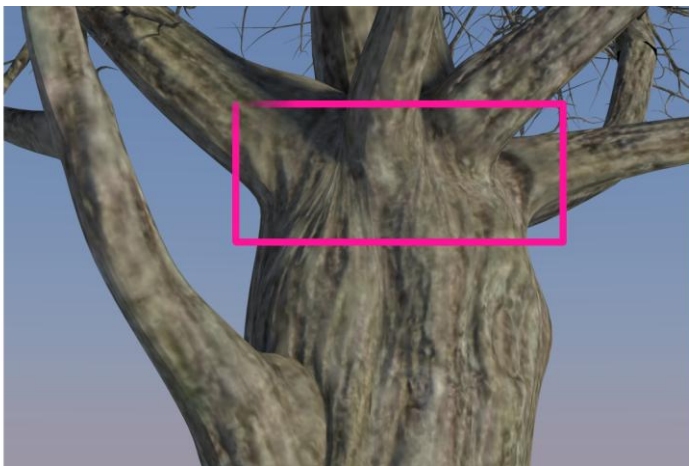
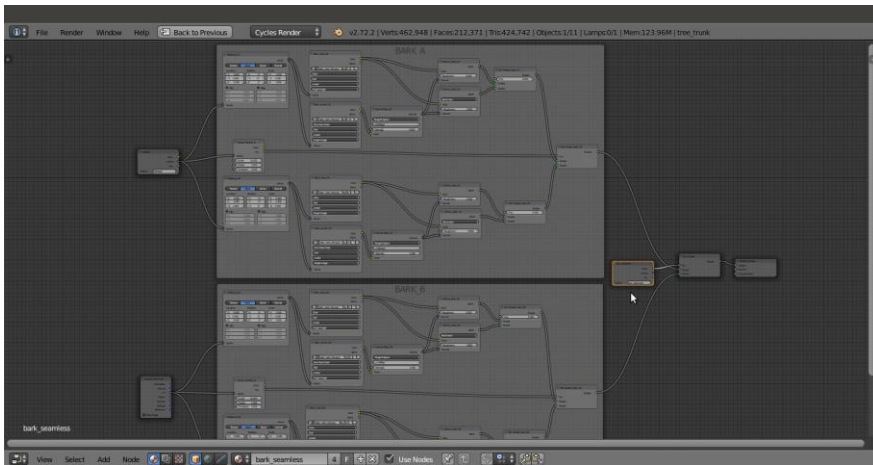
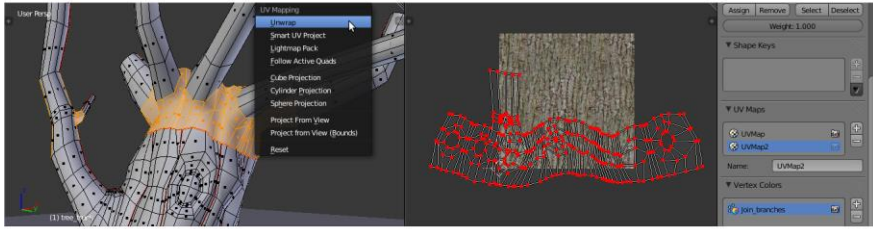
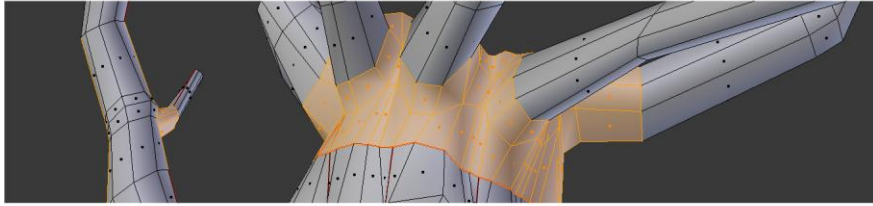


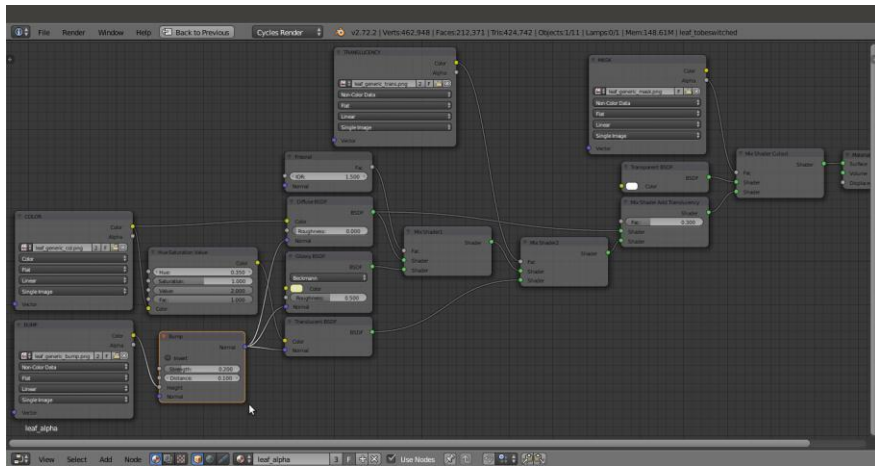


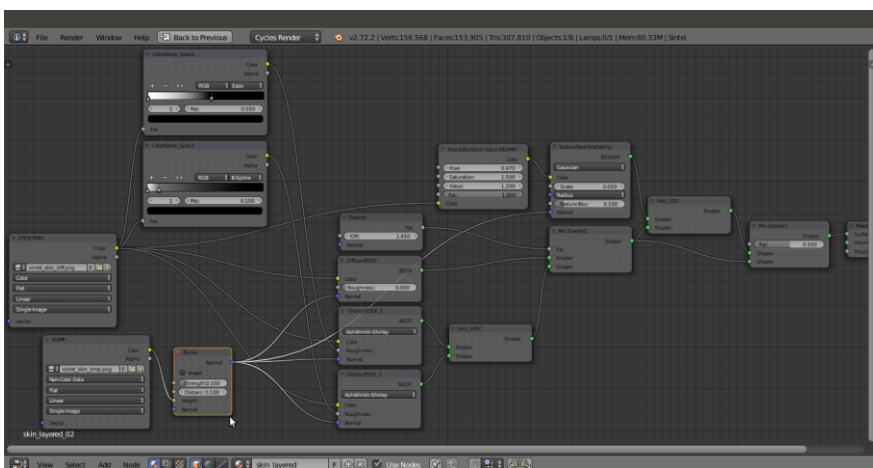
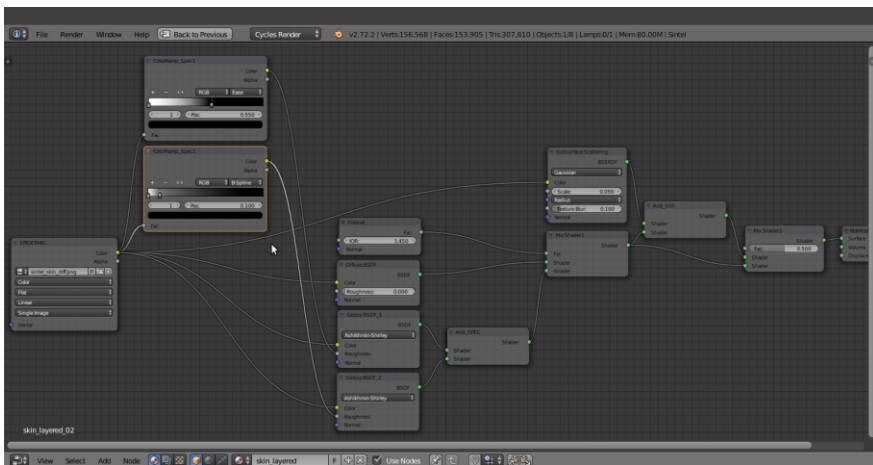
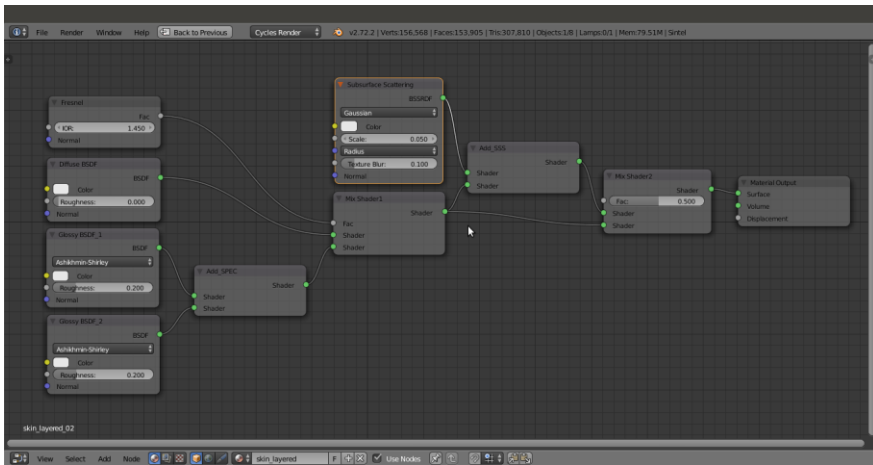


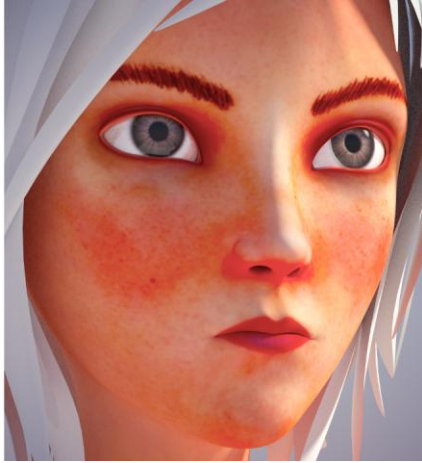




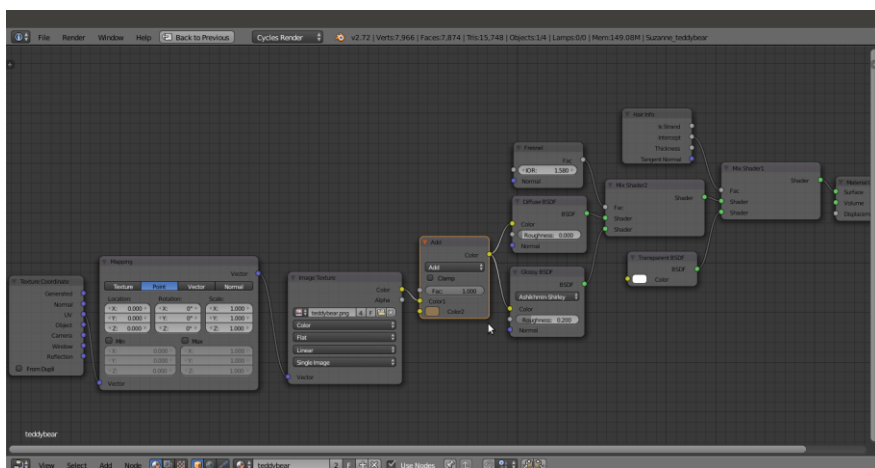
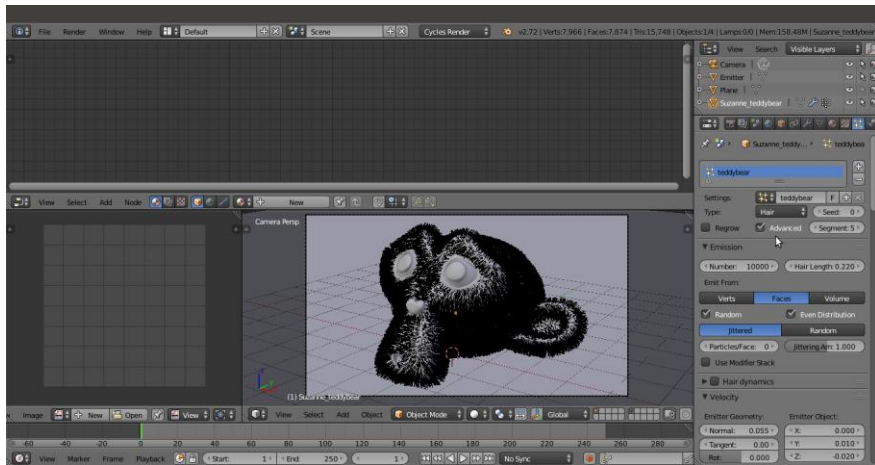


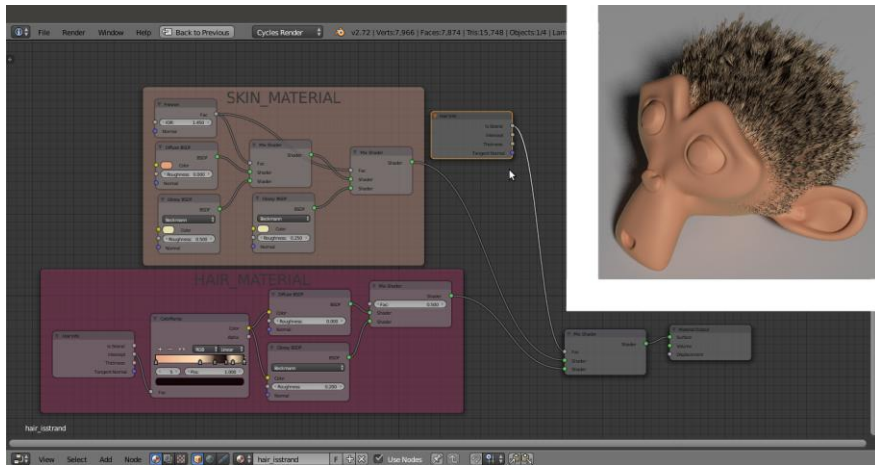


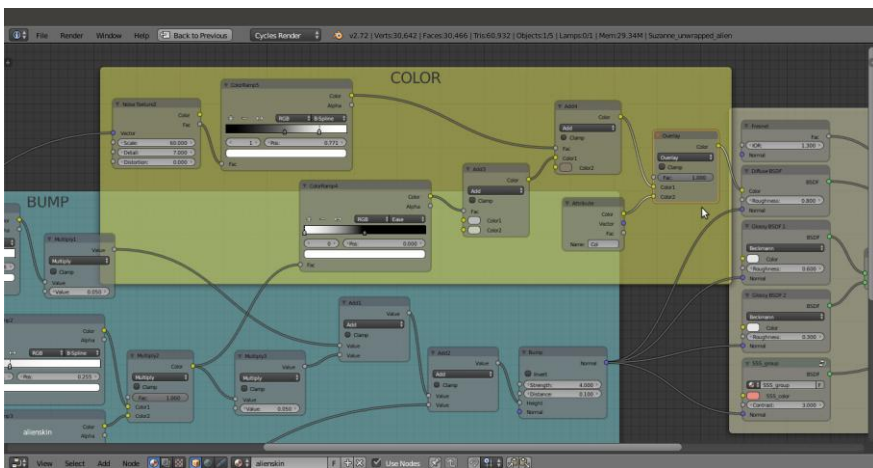
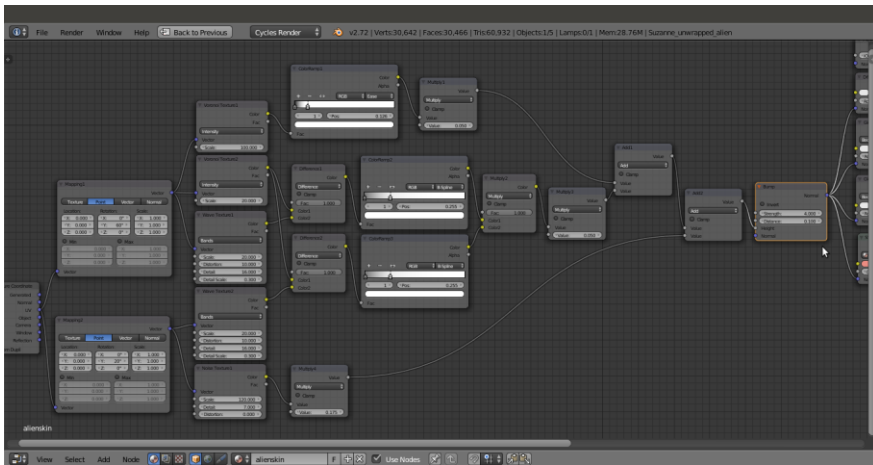
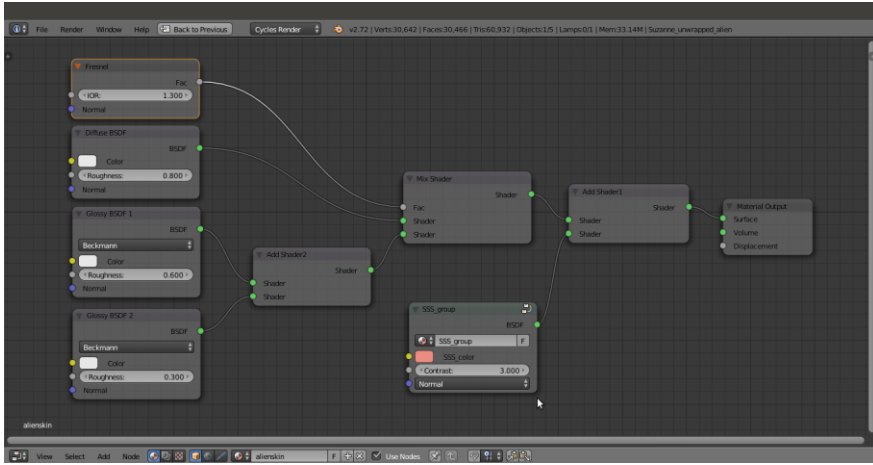












# Chapter 9: Special Materials

