**Stem Cells – A Revolution in Medicine**

“Basics of Stem Cells” Questions Worksheet

**Answer the following questions.**

1. What types of stem cells do you think can be used for treatments and cures? How do you think they would be used? Can you hypothesize new treatments and cures? Share your discoveries with a partner.
2. Design a poster showing the different types of stem cells (embryonic stem cells, adult stem cells – mesenchymal stem cells, neural stem cells, etc.). Use the internet to find images and illustrations to paste on your poster, as well as interesting facts. Use color to decorate.
3. Think about the wide variety of stem cells scientists have to work with. If you were a researcher, and had the option to receive funding to study only one type of stem cell, which would you pick? Would you base your choice on basic science interests or the potential for treatments?