**Science – Week of April 6-9**

Your science adventure for the week:

**Imagine that you only have one leg. Design a prosthetic leg using household items. Test it out! How do you make it more comfortable? How would it attach to your body?!**

***Outcomes:***

204-7 **plan** a set of steps to solve a practical problem and to carry out a fair test of a science-related idea 204-8 **identify** appropriate tools, instruments, and materials to complete their investigations

205-7 **record** observations using a single word, notes in point form, sentences, and simple diagrams and charts

***Targets:***

Students will be able to design and plan their experiment. They will perform and record their information. Students will analyze their results and communicate their findings in the form of a diagram.

To Do:

* Design and plan: plan out your steps for your invention. Draw a picture as a plan or make a list of materials that you will need.
* Perform and record: Record your data in point form
* Analyze and Explain: Answer the following questions: What worked well? What were your struggles? Suggest ways to improve.
* Communicate: Draw a picture of your FINAL product or write a paragraph describing your end result.