2021 - 2022 6th Grade Summer Choice Board

Math -
Amusement Park
Your family is going to an amusement park for vacation. On a coordinate plane that includes all four quadrants, map five different attractions or rides you would like to see. Then write three real-world mathematical problems using your map. Don't forget to include a key.

Science-Build a Paddle Boat

Design a paddle boat that floats and moves in the water. Use this video to help. Here are the materials you may need: rubber band, scissors, marker, straight edge and some type of material that will float and can be cut with scissors. Take a picture or video of your boat!

Social Studies -
Ancient India Webquest
Complete this fascinating webquest on Ancient India:
Ancient India WebQuest

Think back to the books we read this year: Esperanza Rising, One Crazy Summer, Crash and Among the Hidden, choose a book and create a diorama of your favorite scene. Write me an email describing the scene and send a picture as well!
 Email it to me: ngibson@northwoodcs.org

Here are some Books to read: Join the GC for the PDF, discussion with other students and resources.
P.S. Be Eleven & Gone Crazy in Alabama by Rita WIlliams Garcia (BJNVP6Q)
Shadow Kids Series by Haddix (SHYDBKi)
Riding Freedom, Echo by Pam Munoz Ryan (XKY7NOi)

Reading Response Questions to help build comprehension

IXL- Diagnostic Arena and Skills Practice

Social Studies -
Ancient China Webquest
Complete this fascinating webquest of Ancient China:
Ancient China WebQuest

Science-Model It!

Draw a model of the water cycle. In the model, be sure to include the following terms:

1. Evaporation
2. Transportation
3. Condensation
4. Runoff
5. Groundwater
6. Precipitation

Take a picture of your model.

Math -
Exit Ticket
Create an exit ticket with three questions that would show you if students understand how to write and graph inequalities on number lines. (i.e. how many total solutions does $x > 1$ have?). Don't forget to include a key.

Link to Math skills, vocabulary, and resource links.

Link to Science Resources