

Term 4 Home Learning Challenges

students are invited to complete an optional Home Learning Challenge of their choice. See the HB4,5 &6 website for guidelines. Remember your Home Learning Challenge will be presented to your Homebase in Week 8.

Design & Technology Challenge

Use any household items to design and construct a package that can protect a raw egg from a 2 metre drop. Write a set of instructions for your new package. Make sure to include a labelled diagram of your invention.



Skilled Learners:

Think of a new skill you would like to master e.g. baking, a new sport, playing an instrument, tying your shoelaces!! Talk to someone who is an expert in this skill (brother, sister, parent etc) and find out what it will take to be successful. Practise, practise, and practise your skill throughout the term. At the end of each week write a diary entry telling us about your progress and any successes/next steps.

Monster Catcher Machine!

Take on the Rube Goldberg Monster Catcher Machine Challenge! Rube Goldberg was an inventor who designed inventions that made simple tasks much more complicated. Now you try to create one that could catch a monster! Take a look at the clip below to get your creative juices flowing. Make sure you do some research as there are plenty of great ideas out there. Plan your design including labels, and write a short description on how it works. Think of a creative way present your machine to the rest of your Homebase.

<http://www.youtube.com/watch?v=OuDDEEHDFIY> (Audris Rube Goldberg Monster Trap)

The Interviewer Challenge:

Plan and write a set of questions you can ask an adult about Christmas when they were a child. Record their answers and present in an interesting way.



The Crafty Challenge:

You don't always have to go to the shops to find a special gift for a friend or family member. Use your creative and artistic mind to make a present for someone important to you. Don't forget to keep the person you are creating it for in your mind when you plan your present to make sure it suits them.



Our Big Day Out!

Write a newspaper report based around what we all got up to during camp. What were highlights? What was really enjoyable. Did anything funny happen? Make sure to add all the features of a newspaper article e.g. photo, name of reporter, details about what happened.

