### YEAR SIX HOME LEARNING

### To be completed during school closure time



- 1. In 'My Maths' go to the 'Games' section (click on 'Games' in the left hand panel of the Home Page) and play the games:
  - 'What Am I?' Guess Your Number', '2D What Am I?' and 3D What Am I?' 'Beat the Clocks' (number, algebra and shape)
- 2. Go to the homework section of 'My Maths' where there will be current maths learning set for you to do that links with our learning in class. This should be completed before we return to school.
- 3. Explore nets of 3D shapes find some old boxes that you can unfold (cereal boxes or other food packaging is good) to look at the nets that created the 3D object. Use this information to create your own 3D shape carefully measuring and drawing out the net before you do so. Label your 3D shape with its properties (name of shape, faces, edges and vertices). How many different types of 3D shape can you make?



ENGLISH

#### **Innovate a Traditional Tale**

Think of a traditional tale that you know really well (Cinderella, Jack and the Beanstalk, The Three Little Pigs etc.) Jot down the main story line, settings and characters in this story as a starting point. You are going to innovate this story creating your own new amazing version!

**Challenge One**: change the main characters and setting in the story (e.g. three little pigs to three little rabbits!)

Challenge Two: also change the plot so that your reader is surprised by the turn of events!

**Challenge Three**: write a <u>parody</u> of the original story (a parody is a humorous or mocking imitation of something, using the same form as the original. It 'spoofs' the original – kind of making fun out of it – characters/settings can be exaggerated for comic effect).

- 1. First you will need to think about the plot, setting and characters so might like to have a 'thought storm' on a large piece of paper first (include pictures and descriptions).
- 2. Next plan out your story (you might want to use the 'planning hill' provided) so that the plot has a good structure.
- 3. Then write your story remember to use your knowledge of good story writing and effective language.
- 4. After this proofread, edit and improve your story (again and again until you are completely happy with it!)
- 5. Finally write (or type) a final 'published' version of your story

# ART & DESIGN

#### **Shoe Art**









Use your amazing imagination to design and then create a piece of shoe art! You could use a real shoe (please ask the owner's permission!) or create one out of card/objects. You can use a variety of media to help create your shoe – papier mache, clay, collage, paints, pencils, construction etc. It's best to think of a theme for your shoe creation – you might like to use an idea from your Traditional Tale Innovation or from the Learning Theme you are doing at school at the moment – whatever you decide, remember to be creative and 'think outside the box'!

# HAVE FONI