# **Year 2 Half-term Projects**

As this week is half-term, the school will not be producing the usual home learning packs and instead pupils are invited to complete some creative, fun projects at home.

The Year 2 teachers have come up with some practical activities and investigations that your children can do over half-term. All the activities listed below can be conducted using items or ingredients found around the home. We would love to see pictures or even videos of the activities and the final results so please email them to <a href="mailto:enquiry@williammurdoch.bham.sch.uk">enquiry@williammurdoch.bham.sch.uk</a> so we can share them on Twitter!

### **Activity 1- Baking**

Make a cake with an adult! Once baked, discuss different adjectives that could be used to describe how they look and taste. Look at different advertisements for cakes and treats and discuss the things you like and dislike about them. Design a poster to advertise your own product! There are loads of ideas for what to bake on the BBC Food website: https://www.bbc.co.uk/food/collections/baking with children

#### **Activity 2- Obstacle Courses**

Task your child with designing and making their very own obstacle course in the garden. Ask them to draw and label their design first and include all of the equipment they will need. They can then use their design to create their obstacle course. Ask the family to complete the obstacle course whilst your child times them. Your child could even make medals from tin-foil or any other suitable material and present them to the winner during a winner's ceremony.

### **Activity 3- Comic Strips**

Draw your own comic strip. Make sure you use capital letters, full stops and correct punctuation for the speech bubbles!

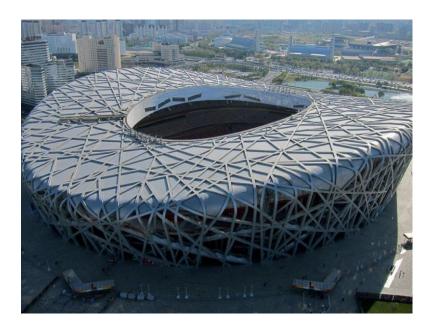
### **Activity 4- Inventions**



Beulah Louise Henry was a famous American inventor who invented over 100 new products. She came up with several inventions for umbrellas from clip on covers to special umbrella bags. If you were going to design an umbrella what would it look like and what materials would you use? Try making a model umbrella using junk box materials you might find at home.

# **Activity 5- Inventions**

The Beijing National Stadium, otherwise known as the 'Bird's Nest', is the world's largest steel structure and was built in China for the 2008 Olympic Games. It is made out of an incredible 26 miles of steel. Use strips of paper, card or wool to create your own bird nest style building. You might like to search for photos of the 'Birds nest' to help you with your design.



Have a good break and have fun!

Mr Panichi, Miss Mignott, Mrs Kaur and Mrs Sihota