

### English Challenges

- Use the picture to write a paragraph about what the children will teach the dragon.



- Use the story starter to complete the story... This place had once been filled with noise, thousands upon thousands of excited fans cheering as they applauded 'the beautiful game' being played in front of them. Now, all that remained were memories. Would this place ever be restored to its former glory? Use the image below to help you.



- Think back to world Ocean day on the 8<sup>th</sup> June, create a sea creature shape poem. Can you link it to saving the ocean?



- Write a newspaper article about what is happening in the local area or globally. What are people doing to help each other?
- Log onto Bug Club to build on your reading skills and complete the quizzes afterwards.

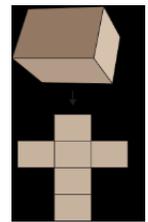


### ICT Challenges

- Create a video for a younger friend/sibling/relative with activities to keep them entertained during school closures. You can then try and do some of these activities!
- Explore coding by setting the task of writing instructions for a robot. An adult at home becomes the robot and tests out the instructions. Were the instructions precise enough? What would you change if you were to write the instructions again?

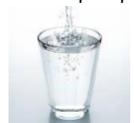
### Mathematics Challenges

- Create your own times table speed table for adults at home to complete.
- Rewrite a recipe doubling/halving the ingredients. Use simple measurements to begin with such as 12 teaspoons or 6 cups. Send it to a relative. Then make it! Can you challenge yourself to use harder measurements?
- Save all the empty cardboard boxes. Open them out to see their net. Are they all the same? How are they different? Challenge your yourself to create your own cardboard box by drawing a net.
- Log in to Times Table Rockstars. Can you beat your last top score? Challenge someone else in your house to see if they can beat your score.



### Science Challenges

- Watch the video clip about the fox and the hedgehog, then create your own food chain, Label the producers and the consumers. Can you discuss which are herbivores, omnivores and carnivores?  
<https://www.stem.org.uk/resources/elibrary/resource/32076/habitats-and-food-chains-fox-and-hedgehog>
- Carry out a survey on how much water people drink in your home. Create a table to represent the information. Then create a poster on the benefits drinking water has on the human body to encourage people at home to drink more water.
- Think back to your prior learning on solids, liquids and gases. Look around your home for things that can change state (for example chocolate can be a solid turned into a liquid by melting). Make a list of what you find, write how each thing you find can change state. Are the changes reversible or irreversible?



## Creative Challenge

- Build a chariot using resources that you may find in your home: Boxes, straws, tubes, tape, glue, scissors, paint, lollipop sticks, etc.
- Make playdough using water, oil, flour and salt (there are lots of recipes online). Make a model of a Trojan horse.
- Using objects from around the house, or in the garden create an obstacle course. Challenge people at home to see who can complete the obstacle course in the shortest time.
- Create your own version of the snakes and ladders game. Think about how you might change the rules of the game.



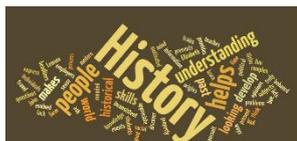
## Art & Design Challenge

- Look at some of Vincent van Gogh's art work. Discuss the shapes and colours and the techniques used. Recreate the artwork yourself, you could use paints or colouring pencils.
- Next time you go outside. Take a look at the trees around you. Create a piece of artwork in the style of Vincent van Gogh. Think about the colours he used? Would you need the same colours? Why might you need to change the colours of the leaves?
- Create a fact file all about the life and work of Vincent van Gogh. You could do this as a poster, PowerPoint or video. You decide. You might want to use the website below to help you.  
<https://www.bbc.co.uk/bitesize/clips/z8fgkqt>



## History Challenge

- Create a fact file about what life was like on board the Titanic. Think about how it would be different in first class and third class. Think back to all the things we discussed in class during our role play. You might want to use the link below to help you  
<https://www.bbc.co.uk/bitesize/topics/z8mpfg8/articles/zkg9dxs>
- Create a word search linked to your learning on the Stone Age. You might have to think back to your prior learning from year 3.
- Think about what the Ancient Greeks did for us. Find out about some ancient Greek inventions that are still used today! Think of an exciting way to present your information. Use the link below if you are struggling for ideas  
<https://www.bbc.co.uk/bitesize/topics/z87tn39>
- Create a quiz about all things history, Think about things you have learnt right from year 1 to year 4 in history. Challenge someone in your family to complete the quiz. Remember you must know the answers yourself!



## Geography Challenge

- Read the information and watch the video clip on earthquakes and then test your knowledge by taking the quiz by clicking the link below:  
<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zj89t39>
- Write a report on the eruption of Mount Vesuvius. Think back to your prior learning. You might want to use the link below to help you.  
<https://www.bbc.co.uk/programmes/p0170brg>
- Thinking back to prior learning create a poster discussing the difference between exporting and importing. What goods does the UK import and export? Compare this with Greece. You might want to use the video clip below to help you  
<https://www.bbc.co.uk/bitesize/topics/zx72pv4/articles/zk4rmfr>
- Create a diagram of the structure of the earth. The Earth is made up of different layers: the core at the centre, which is mainly metal, the mantle, which is mainly rock and the crust, which is the part we can see. Your diagram must show all layers.

