

English Challenges

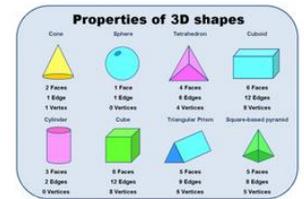
- If you could be anyone in the world. Who would you be and why? Write a paragraph to explain.
- You have 3 wishes. Write to the Genie to tell him what your 3 wishes would be and why?
- Create your own fairy tale story. Can you think of a beginning, a middle and an end to your story?



Mathematics Challenges

- 3D Shapes Scavenger Hunt:

How many of each shape can you find in your house?



- cuboid___
- sphere ___
- cylinder___

- Make a list of things that are taller than and shorter than your house.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

- Choose five numbers. How many addition and subtraction number sentences can you create?

Geography Challenge

- Create your own weather station. Use an empty bottle to collect rain and a sock to create a wind sock to measure the direction of the wind.
- Create a travel brochure for Castleford. Think of the different things that you could include where people might visit in Castleford such as Xscape.
- Use compass directions to create a guided tour around your house. Can someone follow your directions?



Science Challenges

- Watch the live camera feeds from Chester Zoo. What animals do you see? Describe their habitats.
<https://www.chesterzoo.org/virtual-zoo-2/>
- Can you find out about a famous scientist? What did they invent or discover?
- Can you use a torch to create a shadow? What happens when you move the torch closer or further away?



History Challenge

- Create a timeline of your life. Can you put important events in chronological order?
- During Spring term, we learnt about the Great Fire of London. How would they have put out the fire in 1666?



- Samuel Pepys wrote a letter to the King as the fire broke out. Write what you think he would have included in the letter.



Cultural Capital

- Plan your own sports day activities to complete in your garden.
- Nature watch- How many different things can you spot in your garden? Create a list and record your data as a tally chart.
- Each day try a new food that you might not have had before or that you don't like. Give it a rating out of 5.



General Knowledge Challenge

- The Olympics would have been held this year. Research what different events take place at the Olympics? Which event would you like to take part in?



- Can you think of a different animal for each letter of the alphabet?



Creative Challenge

- Design and make your own boat that will float on water.
- Make your own puppet using a sock.
- Using materials from around your house create your own shoebox habitat.



Art and Design

- Create your own piece of artwork inspired by the jungle.
- Think back to our learning about The Great Fire of London. Use different shading techniques to create your own fire scene.



- With help from an adult, cut shapes into a potato and use paint to create print patterns.



ICT Challenge

- Look into stop motion animation. Can you use photos to create your own?
<https://tinkerlab.com/easy-stop-motion-animation-kids/>
- Create your own E-Safety leaflet to help others to stay safe online. Remember the SMART rules.



