



Birches First School

Believe, Grow, Succeed



School Closure Home Learning Year 2 Daily Tasks

Tuesday 28th April 2020 (Summer Term, Week 2 - Day 2)


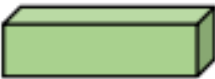

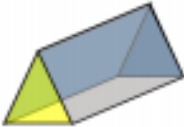
Maths Task (Geometry – Properties of shape):

Count faces on 3D shapes -

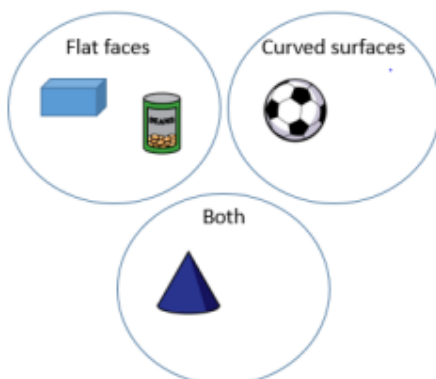
A face is a flat or curved surface on a 3D surface.

Task: Complete the table. You do not need to draw out the 3D shapes when completing the table in your Home Learning book.

You could use some of the 3D objects you found around the house to help you count the faces.

Shape	Name of shape	Number of flat faces	Draw the faces
			
			
			
			

Annie has sorted these 3D shapes. Can you spot her mistake? Can you add another shape to each set?



Whitney says,



I have a 3-D shape with 2 square faces and 4 rectangular faces.

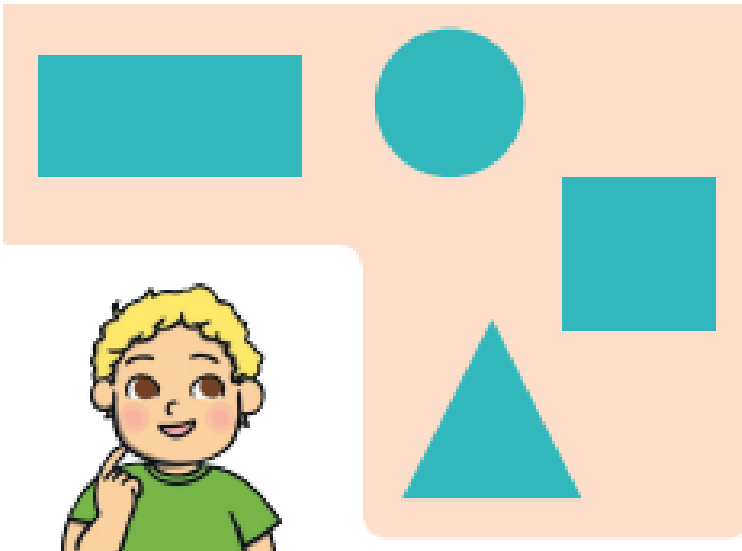
What shape does Whitney have?



Challenges: Investigation time!



Ben used the faces of 3D shapes to print these 2D shapes.



What 3d shapes could Ben have used to make these prints?

Can you find 7 shapes?

Reading Task (Retrieval):

Read the following text about oceans of the world. This text links with our topic work on 'Oceans and Seas'. You may use the information to help you complete a task on the topic grid. I hope you find out lots of interesting facts that you didn't know before!

Oceans of the World

An ocean is a large body of salt water. There are five oceans in the world. They cover 71% of the Earth's surface!



Pacific Ocean

The Pacific Ocean is the biggest ocean in the world. The name 'Pacific' means 'peaceful' because it is calmer than the other oceans. Here you will find the Great Barrier Reef, the world's largest coral reef. You will also find Challenger Deep, the deepest place on Earth.



Did You Know?

Humans have only explored 5% of the world's oceans!

Atlantic Ocean

The Atlantic Ocean is the second biggest ocean in the world. It is half the size of the Pacific Ocean. Here you will find the Mid-Atlantic Ridge, the longest mountain range in the world, which runs from Iceland all the way to Antarctica.



Indian Ocean

The Indian Ocean is the third biggest ocean in the world. Even still, it is $5\frac{1}{2}$ times bigger than the USA! It is named after the country of India. The Indian Ocean is the youngest of all the oceans.

Southern Ocean

The Southern Ocean is the second smallest ocean in the world. It is also known as the Antarctic Ocean. It surrounds Antarctica and is the wildest and coldest ocean in the world. It is home to the emperor penguin.



Arctic Ocean

The Arctic Ocean is the smallest ocean in the world. In winter, it freezes over and polar bears live on the ice. The Arctic Ocean is home to walrus and the amazing narwhal.



1. What is an ocean?
2. How much of the Earth's surface do the oceans cover?
3. Why does the Pacific Ocean have its name?
4. What is the Southern Ocean also known as?
5. What is the world's largest coral reef called?
6. Name the smallest ocean in the world.
7. In which ocean would you find an emperor penguin?
8. Which mammals would you find in the Arctic Ocean?



Challenge: Can you find the oceans on a map? Which oceans surround each continent?



Writing/ SPAG Task:



Can you improve the sentences below? You could use your verbs from yesterday to help.

The bath went through the water. It was a sunny day. The girl watched a turtle.



Challenge: Think of another place the girl may visit on her adventure in the bath. Draw a picture and describe it.

