

# Home Learning UKS2 Week Beginning: 1<sup>st</sup> June 2020

## Class Blogs

On Purple Mash each class has set up a class blog that will allow the children to share any of the amazing things they are doing at home, from a completed jigsaw puzzle to a fantastic piece of artwork we would love to know what the children are up to. The children can get to the blog by logging on to Purple Mash and the clicking the sharing icon on the top left tool bar then selecting shared blogs and the blog should be listed there. Once you select this your children will be able to post comments and see what others have been doing. Please note that posts need to be approved and therefore will not appear immediately.

## Maths Investigation:

Answer each question by drawing the correct image

An angle the same as (equivalent to) 90 degrees	A shape that only has acute angles	A shape with 8 obtuse angles
A quadrilateral with one acute angle	An angle less than 90 degrees	A quadrilateral with two acute and two obtuse angles
An obtuse angle	A quadrilateral shape with two right angles	An angle of 180 degrees

Explore... Think about other 2d shapes that you know. Describe their angles. Can you spot any patterns?

Year 6 children have weekly maths tasks set on My Maths, email Mrs Osmond ([class11@speenhamland.newburyacademytrust.org](mailto:class11@speenhamland.newburyacademytrust.org)) if you need a reminder of your username and password. Also work is set on mathletics for Year 5 and Year 6

## Maths Investigation/Game

### **Make an Alien mask**



You can make an alien mask like this one.

You will need;

- Some squared paper
- some card - A4 is ideal
- Some Glue
- Colouring pens or paints.
- A stapler or sticky tape.

Once you have your materials draw an x and y axis on the squared paper.

The x axis should go from 0 to 19

The y axis should go from 0 to 28

Now plot these co-ordinates.

Face:

(8,4) (11,4) (17,16) (17,20) (16,23) (15,25) (14,26) (12,27) (7,27) (5,26) (4,25) (3,23) (2,20) (2,16)

#### Left Eye:

(4,19) (6,19) (8,17) (9,14) (9,13) (8,13) (6,14) (4,17)

#### Right Eye:

(15,19) (13,19) (11,17) (10,14) (10,13) (11,13) (13,14)

#### Left Nose:

(8,10) (9,10) (9,9)

#### Right Nose:

(10,10) (11,10) (10,9)

#### Mouth:

(8,7) (11,7)

Once you have plotted the co-ordinates, join them together like a dot to dot.

### **Reading:**

All of the reading that your child does is valuable. From reading their reading books to recipe books and non-fiction books and everything in between. Please keep a record of the reading you are doing in their reading record.

### **Reading and Writing:**

On Purple Mash we have set some reading and writing tasks set around a variety of texts. There are currently 1 or 2 chapters to read, depending on your group, followed by a quiz based on the chapter you have read. Each chapter is then followed by a writing assignment for you to complete. Within the writing tasks take care to demonstrate some of the skills you had mastered before lockdown:

- Range of sentence types and sentence openers
- Embedded clauses and relative clauses
- Range of punctuation
- Spellings from the Year 5/6 list

Think about your audience and make the piece engaging.

### **Fair Trade:**

Our topic this term is fair trade, there are over 6,000 fair trade products, could you this week investigate what some of them are (they are not all foods).

Go to the Fairtrade website <https://schools.fairtrade.org.uk/> and try one of the home school challenges. Don't forget to email your teacher anything you complete.

### **Geography:**

Where does chocolate come from? List the 10 ten countries and then locate, shade and label the top ten cocoa producing countries listed on map. <https://www.3dgeography.co.uk/blank-world-maps>

Now you have listed them:

- What do you notice about them?
- What is the climate like in those countries
- What does the cacao plant need to thrive?
- Why can we not grow cacao plants in UK?

Now you have discovered so much about chocolate, can you create your favourite chocolate recipe or create one of your own.