Year 5 06.07.20

This will be the only home learning pdf this week, it will be published on the school website in the Y5 blog on Monday. On Tuesday, Wednesday, Thursday and Friday there will be a daily activity set on the Learning by Questions app.

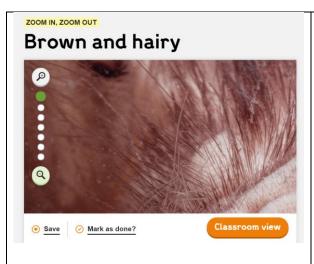








- Our Value for the month of July is Resilience! If you are not sure what this means, it
 is the ability to bounce back from stress, adversity, failure, or challenges. The last
 few months have definitely tested our resilience! We have seen some amazing
 resilience from you all! Can you chat to someone in your house about the ways in
 which you have shown resilience during the school closure. It might be your
 persistence with the home learning, thinking of the positives rather than the
 negatives, finding ways to stay calm.
- If you enjoy getting out of the house and eating outdoors then July is the month for you, as the whole of this month is National Picnic Month! What better way to wind down after a busy week at than to slip on your sandals, pack up your picnic basket and head to the outdoors for a scrumptious picnic! What are you favourite picnic foods and drinks? Do you like to sit on picnic chairs or a rug? Where is your favourite place to have a picnic? The beach, the park? Talk to someone in your house about this.
- Time for another Explorify 'Zoom in, zoom out'! We are going to be zooming out
 of the image below. Over the week, we will be sharing the next zoomed out
 image, on the purple mash blog. Who can accurately guess what this is?
 Discuss with your adults/ siblings. Give your reasons why. Discuss your
 ideas with other year 5's on our Purple mash blog.



Think about:

What do you think the image is? Why?

What does the image remind you of and why?

Every time you zoom out, think about: the colours, shapes and textures.

What do you think the image is now?

Offline

<u>Maths</u> - This week we are looking at **Properties of Shape**. Can you find examples of these 2D shapes outdoors? If you can't find one, you can make the shape with natural materials such as sticks and stones. Repeat this activity with 3D shapes inside.

	U		
Name and Shape	Where did you find this shape?	How did you know it was the right shape?	
Square			
Circle			
Parallelogram			
Rhombus			
Trapezium			
Triangle:			
Can you find the three different types of triangles?			
Remember to take a picture of the shapes you've found			

2. Writing – Your writing task this week is linked to the chat topic about picnics. As July is national picnic month, we would like you to do the following:

Design your own menu for your favourite picnic.



What foods will you include? Sandwiches, salads, snacks, sausage rolls? Will you bake cakes to take with you? What drinks will you have? Lemonade, orange squash? Decorate your work with drawings and labels. You can be as creative as you like. Will you have a colour scheme for your menu? Will you have a theme

to your picnic? Around the world? Sport?

We look forward to seeing your work on email and purple mash.

3. Transition booklet-



Your teachers have already been working hard to prepare you for moving up to year 6 and we have been telling them how wonderful you all are! Normally, we would have had a transition day, when you would have met your new teachers. As this hasn't happened, this is your chance to tell them about yourself.

We would like you to make your own transition booklet and tell them what you would like them to know about you. Start with a front cover, showing a picture/ photo of yourself with your name and date of birth. Then fill the pages with information about yourself that you would like to share. Here's a list of some examples of headings you may want to include.

(If you would like a copy of the booklet above, please email io.marlow@fairlands.herts.sch.uk. Alternatively, you may like to do your 'About Me' on a slideshow or send us a video about you.

In my family, we like to:

Here's a funny story about something that happened in our family:

Significant People and Pets in My Family:

Jot down any words which you feel best describe your family.

Hey, class teacher, I'd also like to let you know ...

My top three favourite places:

Three significant things that have happened to me:

The top three people or animals that I like to spend time with are: (You could also think of an animal which best represents you, and explain your reasons.)

When I think about the coming school year, I feel good about ...

I'm a bit apprehensive about ...



- 1. Read chapter 5 of 'The Settlers' then complete the 2Do's online multiple choice and 'An interview with River'. There are some other activities on there if you would like to try them. https://www.purplemash.com/app/serialmash/Settlers Ch5
- 2. <u>Art</u>: Continuing with our art topic: **Bring it to life**, this week we would like you to create a zentangle. A Zentangle is an abstract drawing created by using *repetitive patterns*. It is usually structured within a certain shape. Drawing a Zentangle is entertaining, relaxing, and a great way to express yourself creatively.







Take a look at this link and then have a go yourself.

http://www.viewpure.com/qBwHUKHUdD8?ref=search

You can draw around your hand, fold a piece of paper into four and draw patterns in each section, or fill a heart or in fact any shape you like. You could even try an animal. We look forward to you sending us your work on email or Purple Mash.

<u>Maths</u> - This week we are looking at Properties of shape. **3D shapes have faces (sides)**, **edges and vertices (corners)**.



Watch: https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/zgqpk2p

Faces

A face is a flat or curved surface on a 3D shape. For example a cube has six faces, a cylinder has three and a sphere has just one.

Edges

An edge is where two faces meet. For example a cube has 12 edges, a cylinder has two and a sphere has none.

Vertices

A vertex is a corner where edges meet. The plural is vertices. For example a cube has eight vertices, a cone has one vertex and a sphere has none.

Try the activities online, then go to

https://www.purplemash.com/#app/pup/maths_activities_Y5_shape_3d



Remember to read every day – it does not have to be a paper book! Try a newspaper, a magazine, a book on Bug Club or a Serial Mash book on Purple Mash.

SPELLINGS

This week your spellings relate to Maths – Polygons. Test yourself on the spelling and meaning of the words please.

Apprentice	Practitioner	Expert
shape	polygon	irregular
side	straight	quadrilateral
size	regular	hexagon
angle	equal	heptagon
triangle	pentagon	octagon

OPTIONAL EXTENSION ACTIVITIES

1. Try this maths challenge from Nrich.

Cut and Make

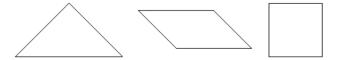
Age 7 to 11 🖈

Take a square of paper, fold it in half from corner to corner and cut along the fold.

Take one of the triangles, fold it in half and cut along the fold.

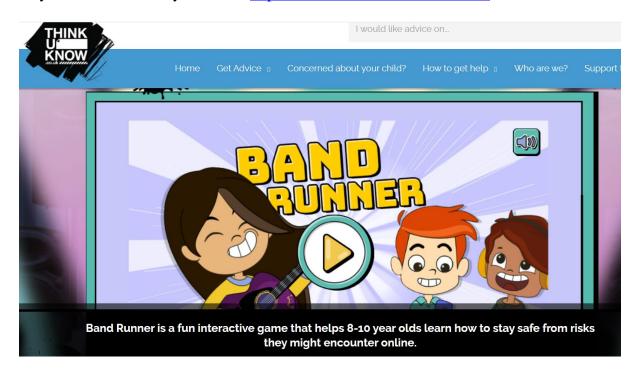


Use the three pieces to make a large triangle, a parallelogram and the square again.



2. Computing - Online safety

Play Band Runner with your adult. https://www.thinkuknow.co.uk/8_10/



3. Newsround – Keep up to date with what's going on in the world, with the daily 'Watch Newsround' reports. https://www.bbc.co.uk/newsround