

Year 5 29.06.20

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.

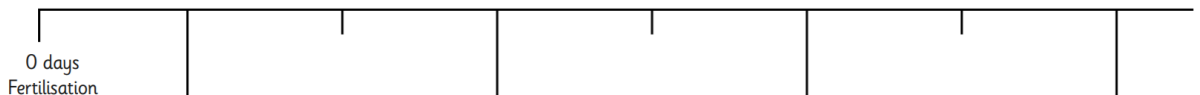


CHAT

- Our Value for the month of June is kindness! Can you create your own motto of kindness? For example; "In a world where you can be anything, be kind". If you have the internet you could try google for inspiration. Can you then help to spread kindness to those in your community by leaving a positive poster in your window for passers-by to see?
- Our Science topic this half term involves describing the changes in the human timeline. **What is the human life cycle?** With your adults, discuss this question.

Discuss the different stages from birth to adulthood using the terms: prenatal (pregnancy), infancy, childhood, adolescence, Early adulthood, middle adulthood, late adulthood (old age). **What are the physical changes that happen in each stage?**

You might like to create a **human timeline**, like the one below, using pictures labelling stages of development.



throw
kindness
around
like confetti



Offline

1. **Art** – This week we are starting a new art topic – **Bring it to life!** This week's activity is exciting! We would like you to go on a **Sculpture Trail**. You may recognise some of these sculptures – they are all in and around Stevenage Town Centre. With an adult and following social distancing guidelines, can you find some or all of them? Can you sketch some of them? We look forward to finding out their locations and seeing some of your sketches on Purple Mash or email.



Maths - This week we are looking at **Short division**. If numbers are too difficult to divide in your head, use a written method. **Short division will sometimes give an answer with a remainder (r), which you can round up or round down.**

Th	H	T	O
1,000	100	10	1
1,000	100	10	1
1,000	100	10	1
	100		
	100		
	100		
	100		
	100		

		1			
3	3	9	3	6	

To find the answer to $3936 \div 3$ see if 3 (the thousands) can be divided by 3. It can, so write down the 1. Circle the groups of 3 to help you. (This has been done for you)

Can the 9 (hundreds) be divided by 3?

Can the 3(tens) be divided by 3? Can the 6 (ones) be divided by 3?

There is group of 3 thousands.

There are groups of 3 hundreds.

There is group of 3 tens.

There are groups of 3 ones.

$3,936 \div 3 =$

Copy and complete the sentences.

Use a place value chart to work out $8,404 \div 4$

	4	8	4	0	4

Use a place value chart to work out the divisions.

a) $8,532 \div 2$

Th	H	T	O
<div>1,000 1,000</div>	<div>100 100</div>	<div>10 10</div>	<div>1 1</div>
<div>1,000 1,000</div>	<div>100 100</div>	<div>10</div>	<div>1 1</div>
<div>1,000 1,000</div>	<div>100</div>	<div>10 10</div>	<div>1 1</div>
<div>1,000 1,000</div>		<div>10 10</div>	<div>1 1</div>
		<div>10 10</div>	<div>1 1</div>
		<div>10 10</div>	<div>1 1</div>
		<div>10 10</div>	

b) $5,296 \div 4$

c) $6,078 \div 6$

The answers will be posted on Tuesday's Purple Mash blog.



1. Read chapter 4 of 'The Settlers' then complete the 2Do's – online multiple choice and 'The Fire'. There are some other activities on there if you would like to try them.
https://www.purplemash.com/app/serialmash/Settlers_Ch4

2. **Writing task** – this week it is **online** for a change. A lot of people will be taking holidays in the UK this year, rather than going abroad and some people will be having a 'staycation' – a holiday in their own town or county. Your task this week is to create a leaflet advertising Stevenage as a place to visit, using writing and pictures. You may find your sculpture walk inspired you with ideas. Talk to someone in your house about which attractions are likely to be open, eg: parks and open spaces, cafes with outdoor seating, fruit picking farms, and which ones will remain shut: bowling alleys, soft play, swimming pools (some museums, libraries and cinemas are due to reopen with social distancing so you could include them). If you know lots of places in Hertfordshire, you could extend your area to the county. You can draw pictures on the template or upload pictures using the green arrow if you're feeling clever! Don't worry if you can't fill in all the boxes in your leaflet, but try your best. https://www.purplemash.com/#app/leaflets/blank_leaflet



3. **Maths** - This week we are looking at **Short Division**

Watch the **Learn** screens on the Education City link below, then have a go at the activity.

There is a further worksheet (complete with answers) that you can have a go at too!

https://go.educationcity.com/content_select/index/7/2/1/5#/s=38868/c=1660

4. READ

- 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 our new art topic: **Bring it to life**. Test yourself on the spelling and meaning of the words please.

Apprentice	Practitioner	Expert
art	stencil	opinion
artist	texture	sculpture
paint	compare	technique
brush	sketch	investigate
paper	pattern	evaluate

OPTIONAL EXTENSION ACTIVITIES

1. Try these maths challenges using division from Hfl Destination questions :

Destination Questions 		
<p>1 </p> <p>I am thinking of a number. My number lies between 1 and 25.</p> <p>When I divide my number by 2, I get a remainder of 1.</p> <p>When divided by 3, I get a remainder of 2.</p> <p>When I divide by 4, I get a remainder of 1 and I get a remainder of 2 when I divide it by 5.</p> <p>What is my number?</p>	<p>2 </p> $24 \div \square = 3 \text{ r } 3$ $34 \div \square = 4 \text{ remainder } 2$	<p>3 </p> <p>A box holds 8 eggs.</p> <p>How many boxes are needed to hold 66 eggs?</p>
<p>4 </p> <p>One box holds 90 stickers.</p> <p>Tai has 18 boxes of stickers.</p> <p>a) How many stickers in total does Tai have?</p> <p>b) She decides to divide them equally between herself and three of her friends. How many stickers will each person get?</p>	<p>5 </p> <p>Each book shelf in the library holds 60 books. The librarian has 425 books to put on to the shelves.</p> <p>Assuming he fills the shelves, how many books will be on the last shelf?</p>	<p>6 </p> <p>Write in the missing number.</p> $50 \div \square = 2.5$

2. French - Learn the basics of talking about what day, month and time it is in French.



This lesson includes:

- a short film demonstrating how to talk about the time
- two activities to try at home

<https://www.bbc.co.uk/bitesize/articles/z7vk3j6>

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>