

Thursday 23rd April

Work for Year 4

Please spend time doing these tasks this morning.

There is also a suggested timetable on our Year 4 page.

English:

Varjak Paw - Comparing Descriptions

Compare the setting description on page 54 with that on page 60.

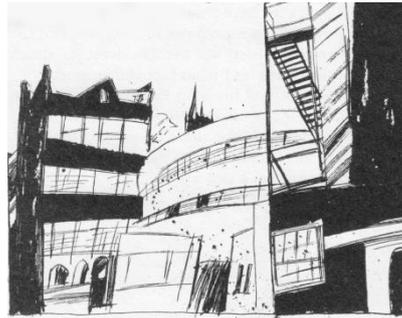
Mesopotamia (p.54)

Varjak dreamed.
He dreamed he was walking by a river in the heat of the night. Zigzag trees swayed in the warm breeze. The air smelled like cinnamon, and tasted of ripe dates. He looked up. The stars were different. They sparkled big and bright in a brilliant sky.



The City (p.60)

Stretched out under the open sky, shining like silver in the pre-dawn light, the city was a huge, mad jumble of shapes and sizes. It had tall towers, gleaming steel and glass - but also squat brick houses, dark with chimney smoke. Wide open gardens jostled with narrow alleys; sharp pointy spires topped soft, curved domes; concrete blocks loomed over bright painted billboards.



The short sentences and verbs such as 'swayed' and 'sparkled' make Mesopotamia sound calm and relaxed. In contrast, the author has created the sense of the city being overcrowded and busy by packing description into the passage, using sharp contrasts and lengthy complex sentences.

- 1) Identify and list 8 nouns from the description of the city.
- 2) Use adjectives, verbs and adverbs to create your own noun phrases.
- 3) Use these noun phrases in a city description of your own.

Use the word mats provided to help you create exciting descriptions. (they are on the homelearning page of the school web site.)

Maths: As a warm up today, try 10 minutes on TT Rockstars and do a Daily 10!

Now watch this video for the maths tasks today.

Open the activity sheet in another tab because you'll be asked to do questions and pause the video.

https://player.vimeo.com/video/400928976?dnt=1&app_id=122963

Try these activity sheets while you watch the video: write your answers in your homework book. (you don't have to print these out, not everyone has a printer.) Discuss question 1 with an adult if you have it on the screen – how would you do it?

Hundredths as decimals



1 Complete the table.

Hundred square	Words	Fraction	Decimal
	thirty-six hundredths		
		$\frac{82}{100}$	
			0.27
	seven tenths		
			0.3



2 Draw decimal place value counters to represent the numbers.

a) 0.03

c) 0.63

b) 0.6

d) 0.36

3 The counters represent tenths and hundredths.

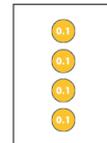
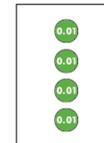
a) Match the decimals to the groups of counters.

0.04

0.4

0.14

0.41



b) Write each decimal as a fraction.

$0.04 = \square$

$0.4 = \square$

$0.14 = \square$

$0.41 = \square$

4

3 hundreds is
the same as $\frac{3}{100}$



Is Rosie correct? _____

Explain your answer.

5

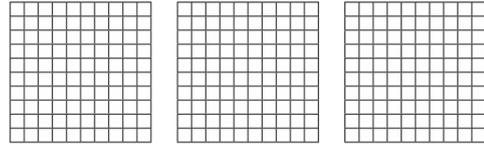
Match the decimals to the descriptions.

Some of the numbers can be described in two ways.

1.3	one tenth and three hundredths
0.03	thirty hundredths
0.3	one and three tenths
0.13	thirteen tenths
0.3	thirteen hundredths
0.13	three tenths
0.03	three hundredths

6

Shade the hundred squares to represent 12 hundredths in three different ways.



Compare answers with a partner.

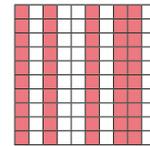
What is the same? What is different?

7

0.6 of the
hundred square
is shaded.



Dora



6 tenths of the
hundred square
is shaded.



Ron

0.60 of the
hundred square
is shaded.



Whitney

60 hundredths
of the hundred square
is shaded.



Jack

Who do you agree with? _____

Explain why.

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Here are the answers – try to complete the video and activity sheet before you look at them!

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-4/Y4-Spring-Block-4-ANS8-Hundredths-as-decimals-2019.pdf>

Topic – History.

How to be a Historian.

Go to this web page <https://www.bbc.co.uk/bitesize/articles/z6fmxyc>

This is the new BBC bitesize page and here is a lesson all about being a historian – what it means, how we find out information and what artefacts are. It also has some activities to complete.

You could look at these websites for more fun learning during the week!

<https://www.bbc.co.uk/teach/supermovers> - you know the times tables ones, have a go at the others if you like!



<https://www.topmarks.co.uk/maths-games/daily10> - mental maths that you set your level.



<https://www.topmarks.co.uk/maths-games/hit-the-button> - a quick fire mental maths game.



https://www.youtube.com/user/thebodycoach1?fbclid=IwAR0iaRPq65aXPUBDdwgl2JbbhR3bsL6oTAGsZuAJYhaco6QMui-3u_60a8 – Joe Wicks is doing a FREE PE lesson every day at 9am – so keep your body fit as well as your mind!



<https://www.glasgowsciencecentre.org/gsc-at-home> - Glasgow Science Centre will be live every day at 10am! Expand your mind!!

