



## HOME LEARNING

YEAR 5

30/04/2020

### Morning Message

Sabah alkhayr Year 5,

We hope you enjoyed your writing your internal monologues yesterday and that you got to read them to somebody in your family. Today you have a new image that you will be writing a setting description about. We've done lots of setting descriptions in year 5 already so you should all be pro's at writing them. (Remember to use your 5 senses!)

Answer to Wednesday's riddle:

A map

Today's riddle:

What five letter word becomes shorter when you add two letters to it?

Have a lovely day,

Ms Gayer and Mr McCann

p.s We want to wish a huge Happy Birthday to Reiss and we hope you have a wonderful day!

Challenge: Day 2 art challenge. Find an object in your house, this could be a piece of fruit, a spoon or your favourite t-shirt. The challenge is a continuous line drawing (once your pencil hits the paper you have to draw the entire object without taking your pencil off the paper). Try and add some detail as well, not just the outline!

### Today's Picture



## Writing

### Setting description

Imagine you could see inside the ship. Describe what it might be like.

Ext: Draw what you have described

#### Tips:

- Google 'inside of Star Wars ship' for some visual inspiration
- Use powerful vocabulary and figurative language to aid your descriptions.
- Use your senses

Are there any people on board? What does it look like?

## Reading

### Day 4 – Write your questions

Using the extract from *A New Hero* practise writing:

- x3 on the line questions
- x3 between the lines questions
- x3 beyond the text question

Once you have finished ask your parent or sibling to answer them for you and mark their answers.

#### Tips to help:

##### **On-the-line questions**

Remember, these are simple questions that the reader can find and retrieve from the text.  
e.g. How many times did Amina practise her speech before?

##### **Between the lines**

Remember, these are questions that you need to *infer* (work out) from clues in the text. The answer is not always obvious.

e.g. Which words tells us that Amina is frightened?

##### **Beyond the text questions**

Remember, these are questions you can link to your own life experiences or perhaps to other art (books, films, tv) that you have encountered. The answer to these questions is not written in the text – the reader needs to work out the answers.

e.g. Have you ever felt like Amina? Describe the situation.

## Maths

### Decimals (Lesson 1)

#### Writing decimals

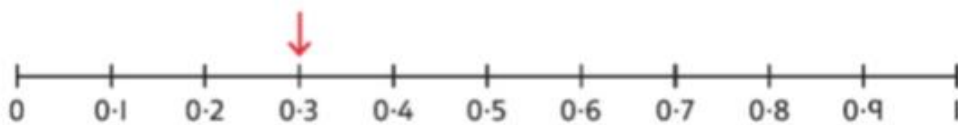
We are now moving on to looking at decimal numbers. Later on, in this unit, we will be looking at how to write percentages as fractions and as decimals.

Today you will be learning how to read and write decimals numbers (up to two decimal places). You will explore the value of each digit and represent a range of numbers on a place value grid. If you can make your own place value grid on a piece of scrap paper this will be useful. When answering the



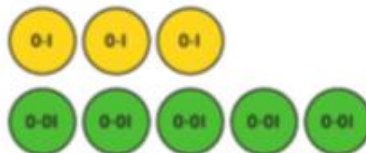
## Share

a) This number line counts up in tenths. The arrow points to 0.3.



Each of these representations shows 3 tenths and 5 hundredths.

O	•	Tth	Hth
0	•	3	5



These both show 'Zero point thirty-five'.

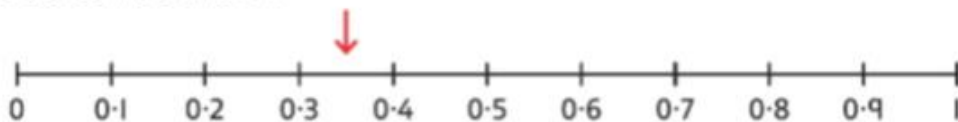


We do not say 'Zero point thirty-five'. We say each number after the decimal point separately. So we say 'Zero point three five'.



0.3 is different from the other numbers, which show 0.35.

b) To show 0.35 on the number line, move the arrow half-way between 0.3 and 0.4.



You can represent this on a different number line like this:



## Think together

1 What numbers are shown on these number lines?

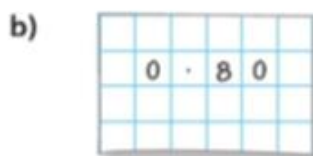


2 Show these numbers on a number line.



c)

O	.	Tth	Hth
0	.	2	5



I wonder if 0.80 is the same as 0.8 or 0.08.



**CHALLENGE**

3 Molly thinks she has represented 0.6 using cubes on a place value grid.

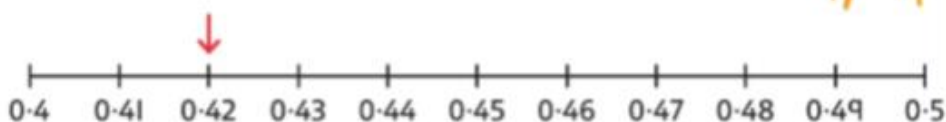
- a) Explain her mistake.
- b) Find all the decimal numbers between 0 and 1 you can make using 6 cubes on a place value grid.

O	.	Tth	Hth
0	.		

Show each number on a number line. For example here is 0.42:



I will show them all on the same number line.  
I will have to approximate carefully.



I will show them all on separate  
number lines so I can be exact.



Now complete pages 130-132 in your power maths books.

Tuesday and Thursday: Go on the Mathletics website to complete the tasks that have been set.

<https://www.mathletics.com/uk/>

## Weekly Spellings

The rule for this week is **endings spelt –cial or –tial**. Please practise learning the words every day by putting the words in sentences and get an adult to test you on Friday.

beneficial  
commercial  
crucial  
financial  
official  
prejudicial  
racial  
special  
superficial  
glacial  
circumstantial  
credential  
initial  
sequential  
confidential  
potential  
quintessential  
substantial  
residential  
influential


## Foundation Work (for the week)

### Properties of materials (due Friday at 12pm)

We are continuing with our topic of materials over this half term. To check to see what you can remember from last half term complete the Properties of Material task by choosing 9 items from around your house and describing their properties. Purple Mash has given you some key vocabulary on the left hand side that you must use and please add a picture so we know which item you are describing. This task has been set for you on Purple Mash. Go to the red To Do button at the top left of your screen. When you have finished your work for the day, click on the red arrow at the top right of the screen and then save and exit. You will be asked if you want to continue the work or hand it in.

Only hand it in when you have finished your weekly task and then your teacher can look at your work.

Properties of Materials ✕



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Choose nine objects, describe the material they are made from and their properties.

## Diary

Write a diary of what work and activities you did today. Remember to include your emotions and opinions.