

Wednesday 13th May

Good morning!

Maths: To divide 2-digit and 3-digit numbers using short division.

English: To recreate your favourite book cover ahead of Friday's author chat. Can you come up with some questions you would like to ask S. F. Said?

Suggested afternoon activities –

Japan weekly activities – It is all about amazing Japanese art this week! Find a list of suggested activities to explore on the last two slides or feel free to come up with your own ideas.

SPELLINGS

Scattegrories!

Today's letter uses your spellings for the week that begin with a 'c'.

Can you work out the word which is being described - write the word with the definition next to it. Try to spell it without looking at the list and check your spelling afterwards.

- 1.) Something that is in the middle can be at the This is also a position in netball! (noun)
- 2.) When something is definite it is (adjective)
- 3.) The past tense of catch (verb)
- 4.) One hundred years (noun)
- 5.) You write things on this to help you keep track of your week, month or year. (noun)

calendar

breath

breathe

build

busy

business

caught

centre

century

certain

ARITHMETIC:

Can you add or subtract these fractions? Remember the rule about adding the numerator (top number) but not the denominator (bottom number)!

$$1.) \frac{2}{4} + \frac{1}{4} =$$

$$4.) \frac{5}{9} - \frac{4}{9} =$$

$$2.) \frac{1}{6} + \frac{2}{6} =$$

$$5.) \frac{14}{20} - \frac{9}{20} =$$

$$3.) \frac{8}{12} + \frac{3}{12} =$$

$$6.) \frac{15}{30} - \frac{6}{30} =$$

MATHS

Today we will be looking at division as this is an area we sometimes find more tricky. We are going to look at a short division method which is sometimes called the bus stop method. It looks tricky but is actually not so bad once you get the hang of it 😊 Look at the example and steps on the next slide to help you understand the method. You can also use the video link below to watch a video explaining this method.

https://www.youtube.com/watch?time_continue=5&v=gAd85C4uWqw&feature=emb_logo

BUS STOP METHOD EXAMPLE

Division bus stop method - $245 \div 5$

1.) Write your number like this:

$$\sqrt{245}$$

2.) Put the divisor (number you are dividing by) outside of the bus stop.

$$5 \overline{)245}$$

3.) First, work out how many times 5 goes into 2.

5 can't go into 2, so we move the 2 along to make 24.

$$5 \overline{)245}$$

4.) $5 \overline{)2245}$

5.) Now, how many times does 5 go into 24?

5, 10, 15, 20, 25

The closest we can get without going past 24 is 20. This is 5×4

5, 10, 15, 20

① ② ③ ④

6.) We write this like this: The number of times 5 goes into 24 goes above it on top of the bus stop.

$$5 \overline{)245}$$

7.) From our 24, we have taken 20. That means there are 4 left. We move these along next to the 5.

$$5 \overline{)24(4)5}$$

8.) Now we work out how many times 5 goes into 45.

5, 10, 15, 20, 25, 30, 35, 40, 45

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

$5 \times 9 = 45$

9.) The number of times 5 goes into 45 goes on top of the bus stop.

$$5 \overline{)249}$$

10.) Look on top of your bus stop for your answer!

$5 \times 49 = 245$

$245 \div 5 = 49$

TRY THESE QUESTIONS USING THE BUS STOP METHOD:

1.) $78 \div 6 =$

2.) $56 \div 4 =$

3.) $72 \div 3 =$

4.) $44 \div 2 =$

5.) $75 \div 5 =$

6.) $96 \div 8 =$

If you are finding the bus stop method too confusing, try partitioning the number into numbers you know the divisor goes into, like this:

78 can be split into 60 and 18

$$60 \div 6 = 10$$

$$18 \div 6 = 3$$

$$10 + 3 = 13$$

TRICKIER DIVISIONS!

1. $522 \div 3 =$

2. $423 \div 9 =$

3. $548 \div 4 =$

4. $640 \div 8 =$

5. $735 \div 5 =$

6. $366 \div 6 =$

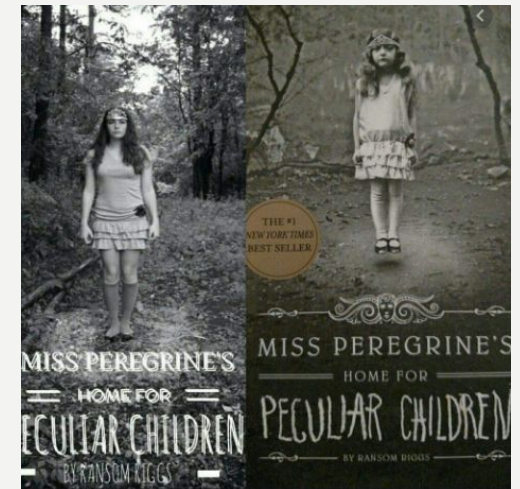
ENGLISH:

Today I would like you to do some fun, book-themed activities to help you get in the mood for the author chat Miss. Stanley will be having with S. F. Said on Friday.

1.) The first thing I would like you to do is to try to recreate one of your favourite book covers! You could make a poster, recreate it in a picture or collage....the choice is yours. Some examples are below.

2.) The second thing I would like you to do is to think of some questions you might like to send to Miss. Stanley for her to ask S. F. Said. These can be emailed to her at:

estanley7lrf@nsix.org.uk



WEEKLY JAPAN ACTIVITIES – ART

Choose an activity – here are some ideas and pictures to inspire you on the topic of Japanese art. It's fine if you want to look at ideas from other classes and work with your brothers or sisters, or come up with your own ideas 😊

Japanese fans were used in the past to share messages which would be written on the fan. They were also used to show how wealthy someone was and sometimes even as a weapon. A folding fan is called a “sensu” or “o-gi”, while the non-folding type of fan is called an “uchiwa”. Can you create an amazing Japanese paper fan?



Can you find a way to recreate this famous Japanese painting called ‘The Great Wave off Kanagawa’ by Hokusai?

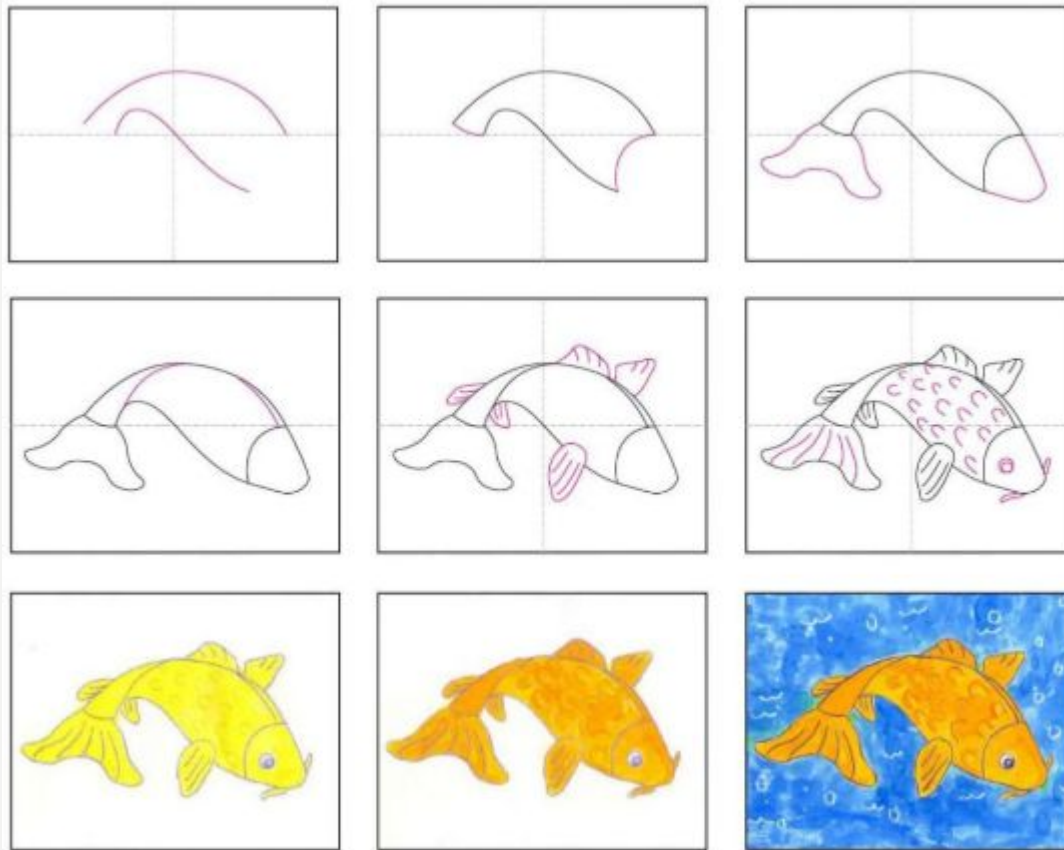


If you have Styrofoam, oasis or Polystyrene, you could try the Japanese art of woodblock printing. Etch a pattern with a pen, paint over your piece with black paint and then print onto a plain piece of paper!

Calligraphy (shodo) is one of the most admired Japanese arts. Can you practice some calligraphy using a paintbrush and black ink/paint?



ART IDEAS CONTINUED



Koi fish are very symbolic in Japan. Can you find out why/what they represent? You could try to draw some koi fish using these instructions, or design your own Koi fish drawing, painting or collage.

