



## HOME LEARNING

YEAR 5

3/06/2020

### Morning Message

여보세요 Year 5,

We are both missing teaching you all and hope you are all doing ok. Yesterday's learning was fun wasn't it? I am sure the opening to your stories are fantastic and we hope we can get to read them some time. Today you will be answering questions about the extract in guided reading and introducing your problem in English.

#### **Answer to Tuesday's riddle:**

The one apple you took

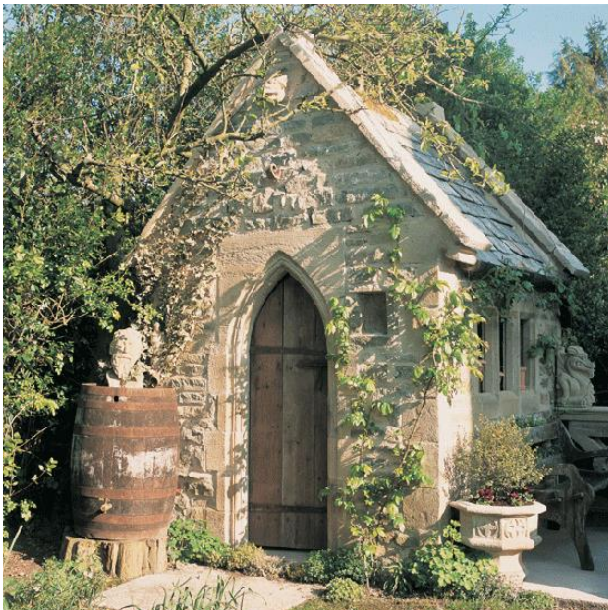
#### **Today's riddle:**

Mr. Blue lives in the Blue house. Mrs. Yellow lives in the Yellow House. Mr. Orange lives in the orange house. Who lives in the White House?

Keep smiling,

Ms Gayer and Mr McCann

### This week's Pictures



## Writing

This week we will be writing an adventure story based on the pictures above. Imagine a child has just moved to a new home in the country with their family. The child explores the huge garden of their new home with their pet dog and discovers the little building above tucked away. The character enters the building. Inside it is much bigger than it looks outside. They meet the wizard pictured above. The wizard utters a single sentence...

### **Wednesday LO: to introduce a problem to a story**

Today, you will be introducing the problem to the story. Maybe the wizard needs your hero to travel to a magical world to find something? Maybe the wizard will not let the hero leave until they have helped him collect all the frogs running around his house? Maybe the wizard needs your hero to help keep him hidden from other humans until he can return to his own magical world?

It's up to you!

## Reading

### **Day 3 – Teacher questions**

On the lines

1. Where is Crafty?
2. How long has Crafty's mum been dead?
3. What are the names of Crafty's twin brothers?

Between the lines

1. Has Crafty been in the cellar a long time? Support your answer with evidence from the text.
2. The author uses personification in the 2nd paragraph - can you identify it? What effect does it have?
3. Find three pieces of evidence which suggests this a fantasy story.

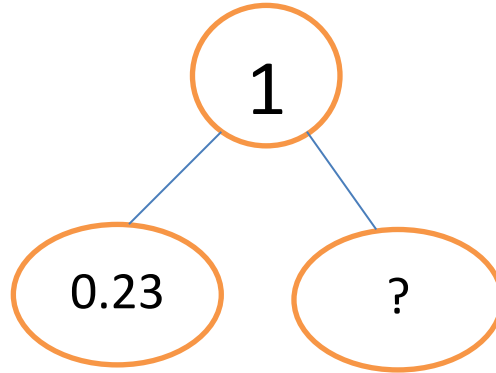
Beyond the text

1. Does this story remind you of any other stories, books, films or tv shows? Explain your answer.

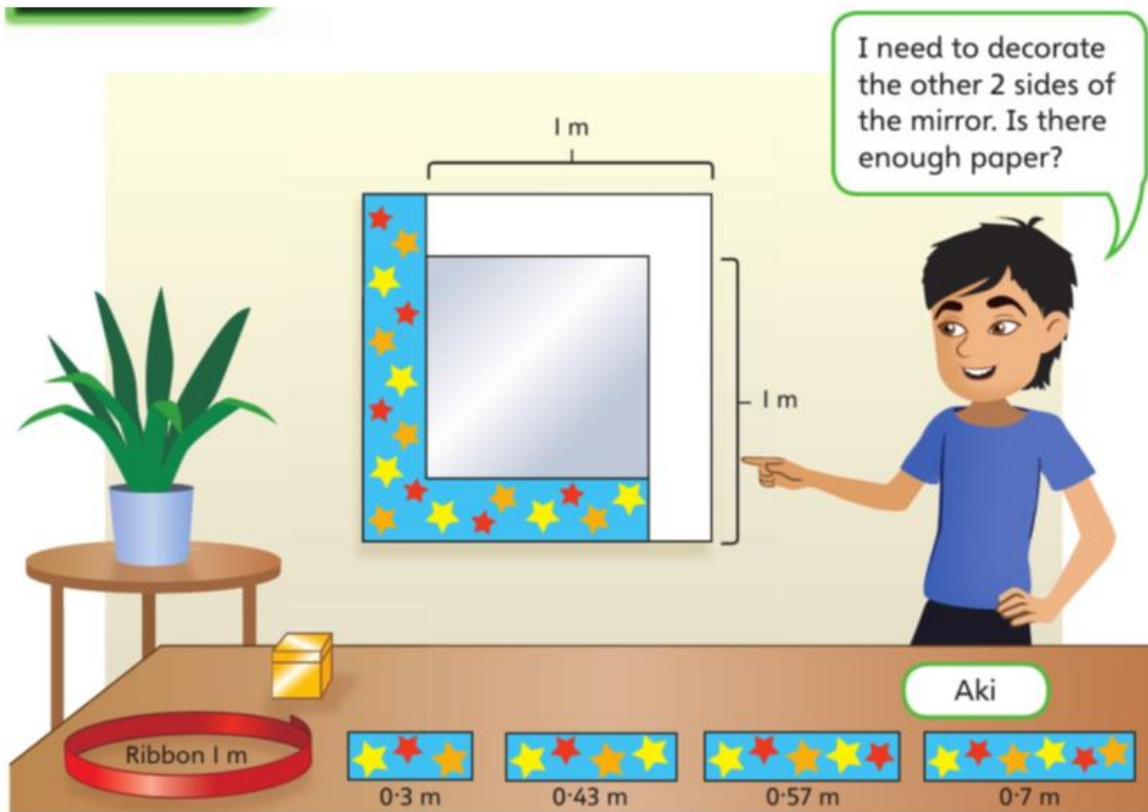
## Maths

### Lesson 3- adding and subtracting decimals

In this lesson you will work out how much needs to be added to another decimal to make the whole: to ensure the two numbers added together make 1. You may want to do this by working out the difference between the number and 1. For example, if you had 0.23 and you needed to find out what the other digit is to equal 1, you may do  $1 - 0.23$ .



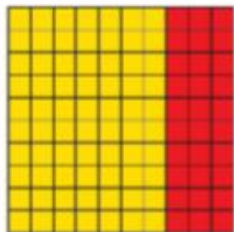
**Key vocabulary:** whole, place value, ones, tenths, hundredths, exchange, number bonds, column, add, subtract



- I** a) How can Aki use the paper to decorate the other two sides of the mirror?
- b) Aki bought 1 m of ribbon. He used 0.235 m to go around the outside of his treasure box.
- How much ribbon does Aki have left?

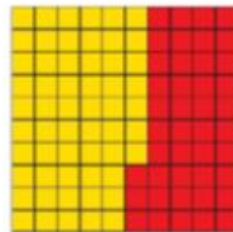
## Share

- a) Aki has two 1 m sides of mirror to cover. He needs to find paper pieces that make 1 m.



$$0.7 + 0.3 = 1$$

$$\begin{array}{r} \text{O} \cdot \text{Tth} \\ 0 \cdot 7 \\ + 0 \cdot 3 \\ \hline 1 \cdot 0 \\ \hline \end{array}$$



$$0.57 + 0.43 = 1$$

$$\begin{array}{r} \text{O} \cdot \text{Tth} \text{ Hth} \\ 0 \cdot 5 \ 7 \\ + 0 \cdot 4 \ 3 \\ \hline 1 \cdot 0 \ 0 \\ \hline \end{array}$$



I remember! On a hundredths grid, 1 column is equal to 1 tenth (0.1) or 10 hundredths (0.10).

I used number bonds to 10 and 100 to work out which ones added to one whole.

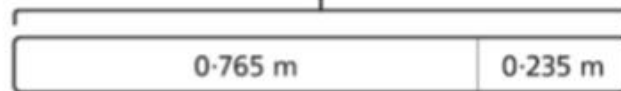


Aki can use the 0.7 m and 0.3 m pieces to decorate one side of the mirror and 0.57 m and 0.43 m to decorate the other side.

- b) We need to do a subtraction to work how much ribbon Aki has left.

I used number bonds to 1,000 to check my answer.  
 $235 + 765 = 1,000$

1 m ribbon



Write 1 as 1.000 and subtract 0.235.

Aki has 0.765 m of ribbon left.

$$\begin{array}{r} \text{O} \cdot \text{Tth} \ \text{Hth} \ \text{THth} \\ \overset{0}{\cancel{1}} \cdot \overset{9}{\cancel{9}} \overset{9}{\cancel{9}} \overset{1}{\cancel{0}} \\ - 0 \cdot 2 \ 3 \ 5 \\ \hline 0 \cdot 7 \ 6 \ 5 \end{array}$$

## Think together

1 These pieces of decorative paper have been cut from 1 m strips of paper.

Find the amount left from each strip.



$$1 \text{ m} - \square \text{ m} = \square \text{ m}$$

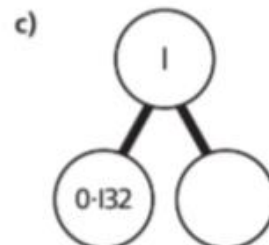
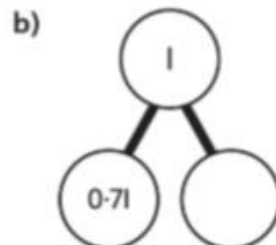
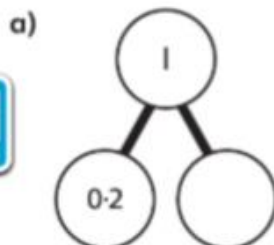


$$1 \text{ m} - \square \text{ m} = \square \text{ m}$$



$$1 \text{ m} - \square \text{ m} = \square \text{ m}$$

2 Write the missing numbers.



3 Look at the place value grids.

CHALLENGE

O	•	Tth	Hth
	•	● ●	●●●●●●●●
	•		●●●●●●●●



O	•	Tth	Hth	Thth
	•	●●●●●●●●	●●	●●●●●●●●
	•	●●	●●	

Use more counters to work out the missing numbers.

a)  $0.29 + \square = 1$

b)  $0.724 + \square = 1$

For the first one, I think I need to add 1 hundredth and 8 tenths counters so there are 10 in each column. Then I can exchange.



I do not think that is right. When you add a hundredth you need to do an exchange before you add some tenths.



c) Work out the missing numbers so that each calculation is true.

$0.34 + \square + 0.21 = 1$

$0.34 - 0.21 + \square = 1$

$0.234 + \square + \square = 1$

Now complete pages 12–14 in your power maths books.

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** –. Please practise learning the words every day by putting the words in sentences and get an adult to test you on Friday.

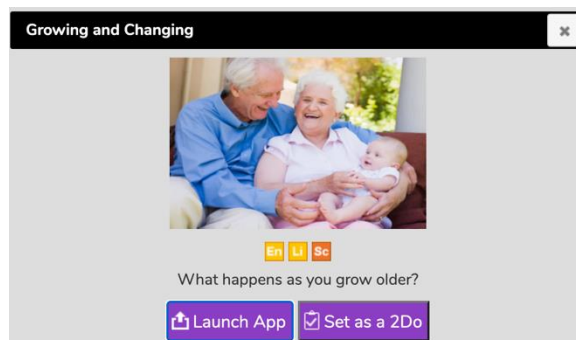
e.g. Megan glanced around and then realised the teacher was referring to her.

referring  
referred  
referral  
preferring  
preferred  
transferring  
conferring  
conference  
transferred  
reference  
referee  
preference  
transference  
referendum  
conferred  
deferred  
inference  
deference  
inferring  
deferring

## Foundation Work (for the week)

Science– due Friday at 12pm

Make sure you read these instructions carefully because these will tell you the task. In science our topic for this half term is animals including humans and focusses on the changes that happen to us from baby to adult. Complete the poster using the internet to help you research.



## Diary

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