Group 2 Work Pack

29th June –3rd July (week 5)

Suggested timetable:

Day	Core	Foundation
Monday	Reading Writing Maths	Thematic
Tuesday	Reading Writing Maths	Science
Wednesday	Reading Writing Maths	PE
Thursday	Reading Writing Maths	RE
Friday	Reading Writing Maths	Art

This timetable is flexible. Some days will be more productive than others. We ask that you do the core subjects (reading, writing, maths) daily, and then balance the foundation subjects as suits you. You may find that doing all of the days work in one go works best (remember to take a short break, though) or splitting it into morning and afternoon suits you better.

If you are unable to complete everything then do not worry. Do your best and that will be good enough.

Remember the assembly on routines – try to start at the same time every day, in a quiet place if possible. Have a clear plan for the day.

There will be some QR codes (barcodes) that you will be able to scan. These will take you to a website with further information or activities on. Any scanning app, eg Barcode Scanner, on a mobile device or tablet will enable you to do this.

Monday 29th June

Reading

Take a moment to look at the picture. Write down any questions you have, then answer the questions below.

Questions

· What is happening in the picture?

· Do the two smaller mushrooms know the larger one?

· What is the larger mushroom reading? What kind of thing would you expect to find inside this book?

· What do you think might be in the background?

Writing

Last week you wrote a character description for Jack from Jack and the Beanstalk. This week, you will be re-telling the story.

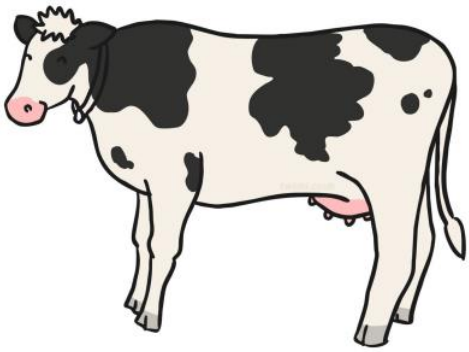
Task 1

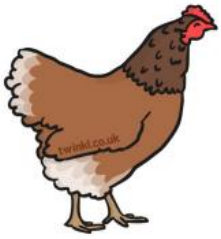
Watch the video of Jack and the Beanstalk. Discuss what happens in the story with an adult.

https://www.youtube.com/watch?v=rKB1_wBueFM

Task 2

Cut out the pictures and use them to re-enact the story. Why not video yourself acting out the story? Send it to me on Dojo, I'd love to see!





Super Challenge- if you'd like to listen to some Jack and the Beanstalk songs, click the link below.

https://www.bbc.co.uk/teach/school-radio/music-jack-and-the-beanstalk-index/z7jq8xs

Maths

Starter

Rosie says that **34 + 45 = 77**

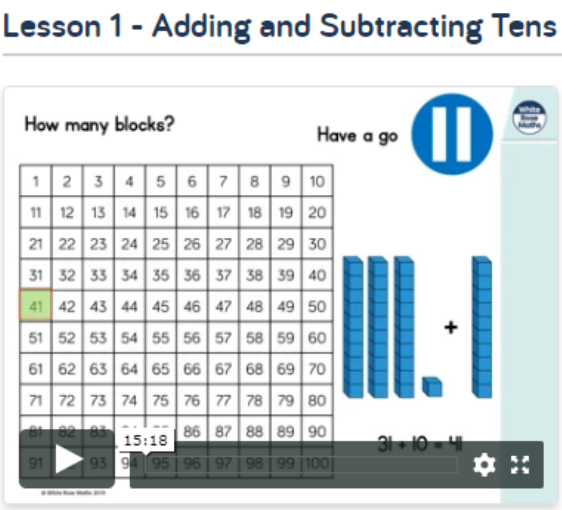
Is she correct? Explain how you know.

Rosie is _____ I know this because_____

Adding and Subtracting Tens.

Follow the link or QR code below and click on Summer Term – Week 4. Watch the video Lesson 1- **Adding and Subtracting Tens.**

https://whiterosemaths.com/homelearning/year-2/



Complete the questions on the following page. If you require support, message me and I'll help you.

Add and subtract 10s

1 **a)** Eva has some marbles.

How many marbles does Eva have?

Eva has ☐ marbles.

She buys 3 more boxes of marbles.

How many marbles does she have now? ☐

b) Teddy has some marbles.

How many marbles does Teddy have?

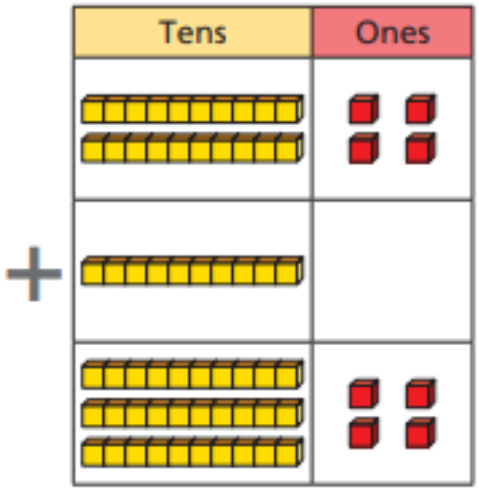
Teddy has ☐ marbles.

He gives 5 boxes of marbles to his friend.

How many marbles does he have now? ☐

2 What calculation is represented?

Complete the number sentence.



		T	O	
		2	4	
	+	1	0	
		3	4	

☐ + ☐ = ☐

3 Use base 10 to complete the calculations.

a) 24 + 20 = ☐

b) 17 + 50 = ☐

c) 40 + 16 = ☐

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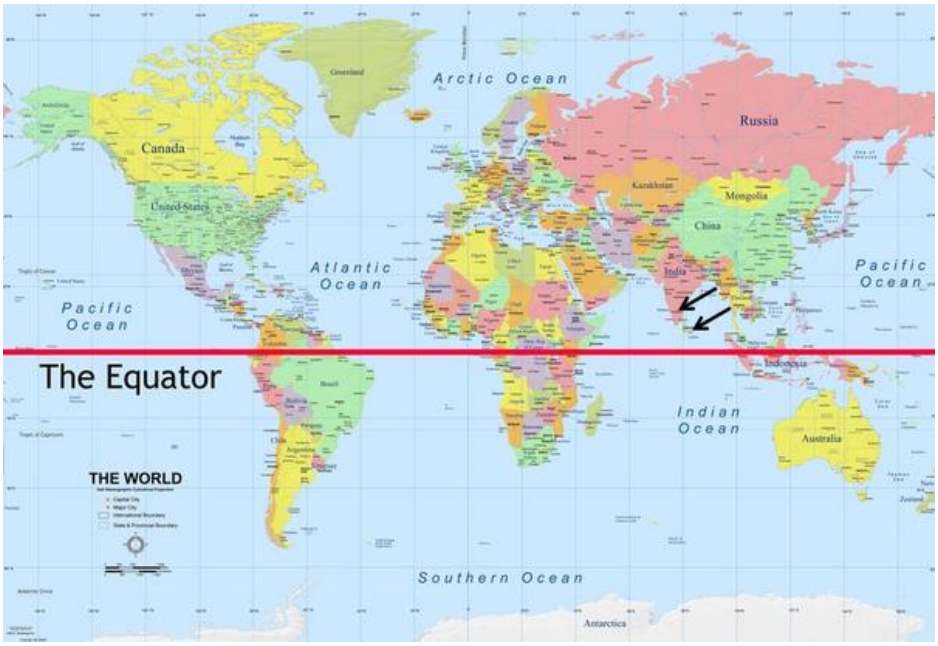
Thematic

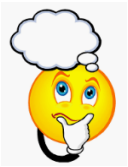
Recap – name the 7 continents and 5 oceans of the world.

What is the equator? Watch the video and then read the information below.

https://www.bbc.co.uk/bitesize/clips/zr7hyrd

The Equator is an imaginary line around the middle of the Earth. It is halfway between the North and South Poles, and divides the Earth into the Northern and Southern Hemispheres.





Thinking time

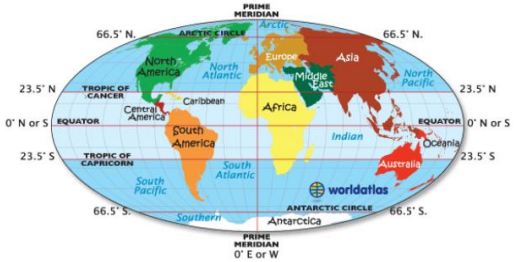
What does the equator divide the earth into?

Tropic of Cancer

The Tropic of Cancer is an imaginary line around the Earth 23° 26' north of the equator.

Tropic of Capricorn

The Tropic of Capricorn is an imaginary line around the Earth 23° 26' south of the equator.



Where are the rainforests of the world located?

Read the information below

Tropical rainforests are found north and south of the Equator between the Tropics of Cancer and Capricorn. The major areas of tropical rainforests are in South East Asia, West Africa and South and Central America.
Some of the best-known rainforests like the Amazon and Congo are actually located on the Equator where the temperatures and rainfall are high all year round.
Rainforests are very dense and wet forests that cover about 6% of the Earth's surface. Rainforests receive at least 1800 mm (70 inches) of rain in a single year. (London receives about a third of that!) However, many rainforests have a much higher annual rainfall.

Read about some of the rainforests below

CONGO

- **Size:** 1.8 million square kilometres (7 million square miles)
- **Country:** Cameroon, the Central African Republic, the Republic of Congo, the Democratic Republic of Congo, Equatorial Guinea and Gabon
- **Continent:** Africa

Mandrill monkey View fullscreen

ST LUCIA

- **Size:** 77 square kilometres (30 square miles)
- **Country:** St Lucia
- **Continent:** North America

In the centre of the Caribbean island of St Lucia, lies a dense tropical rainforest. Trees like teak and mahogany dominate the land. Because the wood is very valuable, it is much sought after – people want it to make high-quality furniture. Luckily, however, the trees are protected because they take such a long time to grow.

Walking through the rainforest View fullscreen

GUNUNG LEUSER

- **Size:** the rainforest makes up a large area within the Gunung Leuser National Park, which is 10,940 square kilometres (more than 4,220 square miles) in total.
- **Country:** Indonesia
- **Continent:** Asia

Miniature in size, compared to the Amazon and the Congo, Gunung Leuse is only a small proportion of all the rainforest in Indonesia. One of the reasons it is important to scientists is our furry friend the orangutan. Well, t be specific it's the Sumatran orangutan which is very rare – perhaps 7,000 or 8,000 exist in the wild. It is endangered and found only on the Indonesia island of Sumatra. (Did you know orangutan means 'man of the forest'?)

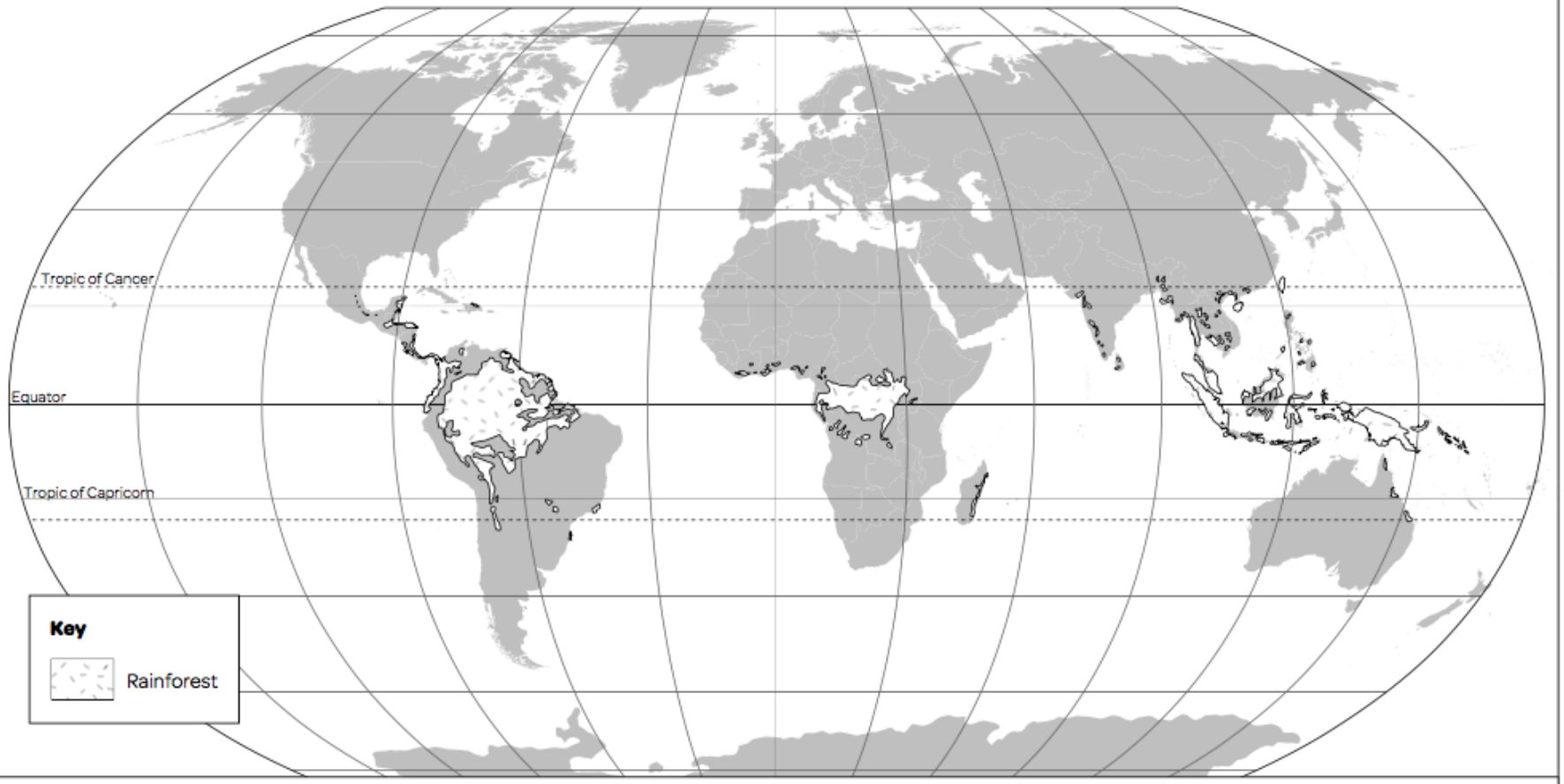
AMAZON

- **Size:** 5,500,000 square kilometers (or more than 2,100,000 square miles)
- **Country:** Over half of the Amazon rainforest is found in Brazil with the remainder in Bolivia, Colombia, Ecuador, French Guiana and Guyana, Peru, Suriname and Venezuela.
- **Continent:** South America

The Amazon is the world's largest rainforest and it is the most specie-rich (scientists say bio-diverse) place on Earth. It is home to over 500 species of mammals including the fearsome jaguar, and some pretty cheeky monkeys! This one looks like he's in charge though, don't you think?

Emperor Tamarin View fullscreen

Where are the world's rainforests?



1. Colour in the areas of rainforest marked on your map. Colour in your key too.

2. Are the following true or false? Rainforests are found in Africa. ☐ There are no rainforests in Asia. ☐ Europe is covered by rainforests. ☐

3. Describe the pattern of rainforests shown on your map. Use some or all of the key words in the box below.

KEY WORDS: Africa America Asia area continents Equator land Northern Hemisphere Southern Hemisphere Tropics

4. Log on to **Oddizzi.com – Physical Features – Ecosystems – Rainforests – World Rainforests** to find out more about some of the world's largest rainforests. You might add their location to your map.

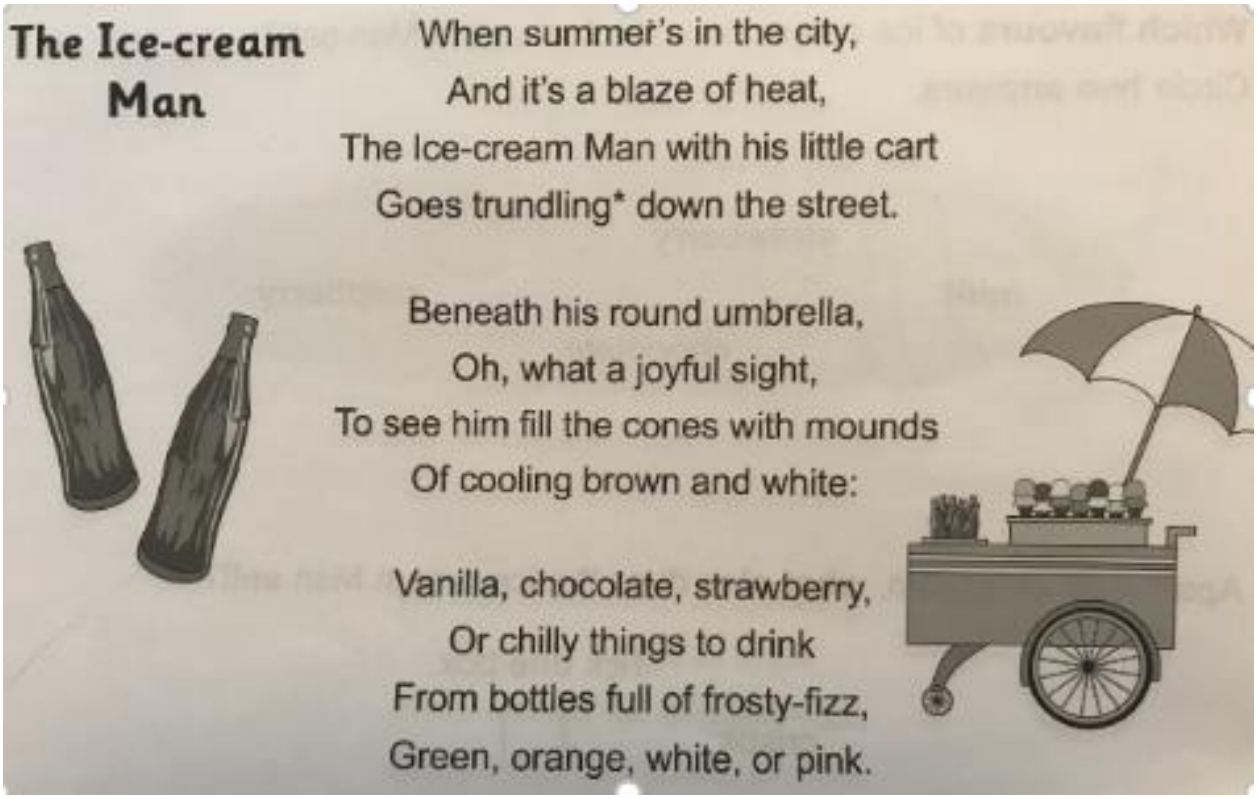
If you want to find out more about the Amazon rainforest, follow the link below.

https://www.oddizzi.com/teachers/explore-the-world/physical-features/ecosystems/rainforests/world-rainforests/amazon-rainforest/

Tuesday 30th June

Reading

The following text is a poem 'The Ice-cream Man' by Rachel Field. Read the poem carefully and answer the questions below.



The Ice-cream Man

When summer's in the city,
And it's a blaze of heat,
The Ice-cream Man with his little cart
Goes trundling* down the street.

Beneath his round umbrella,
Oh, what a joyful sight,
To see him fill the cones with mounds
Of cooling brown and white:

Vanilla, chocolate, strawberry,
Or chilly things to drink
From bottles full of frosty-fizz,
Green, orange, white, or pink.

Questions:

1. Find and copy one word from the poem that means **cold**.

2. What does the word 'trundling' mean?

3. '***it's a blaze of heat'*** **–** What does this mean?

Choose 1 answer:
a) It's very hot. b) It's very cold. c) It's quite warm.

4. In which season does the Ice-cream Man sell ice-cream?

5. Which flavours of ice-cream does the Ice-cream Man sell? List 3.

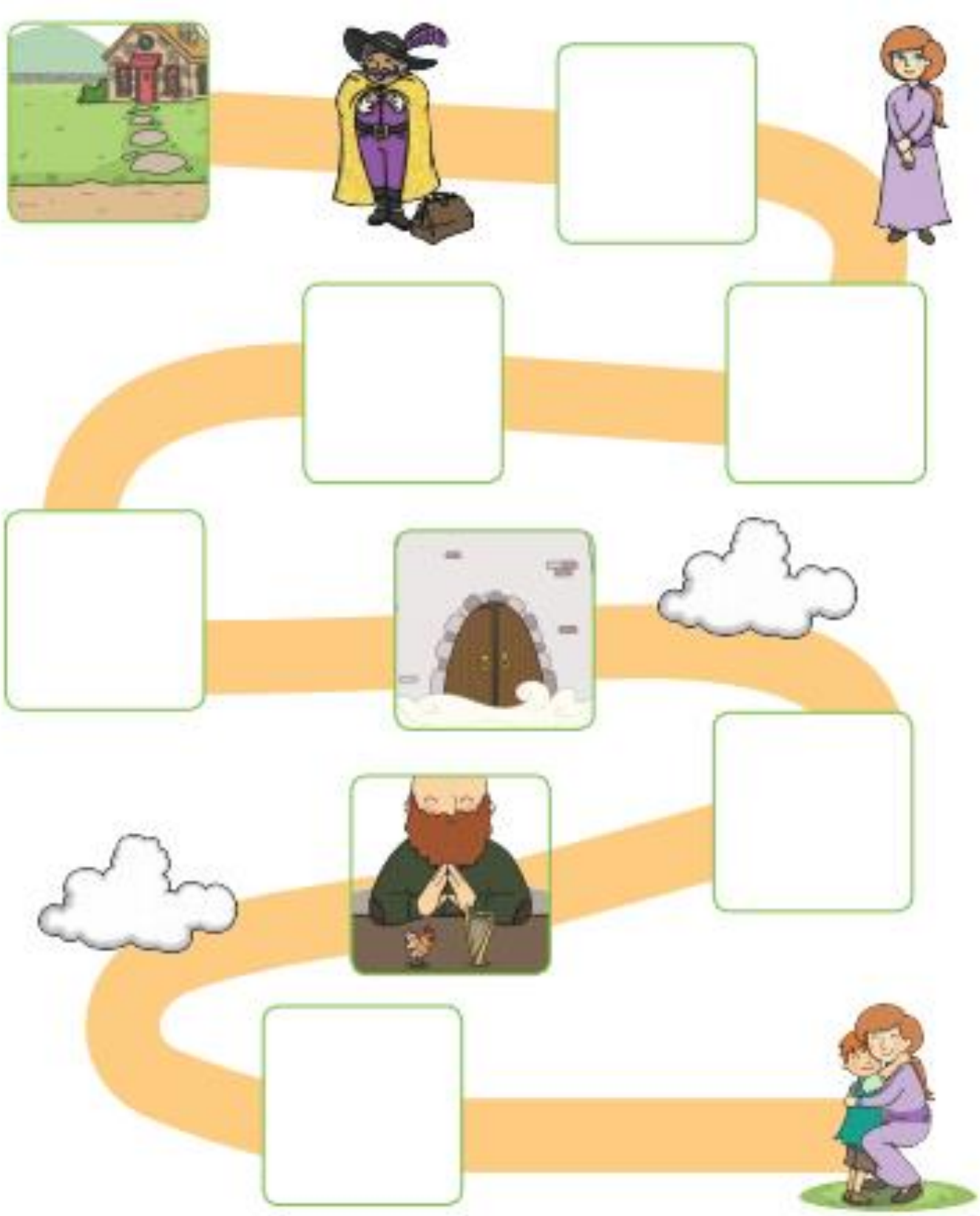
Writing

Story map

Recap – Summarise what happened in the story of Jack and the beanstalk. Discuss with an adult.

Task 1

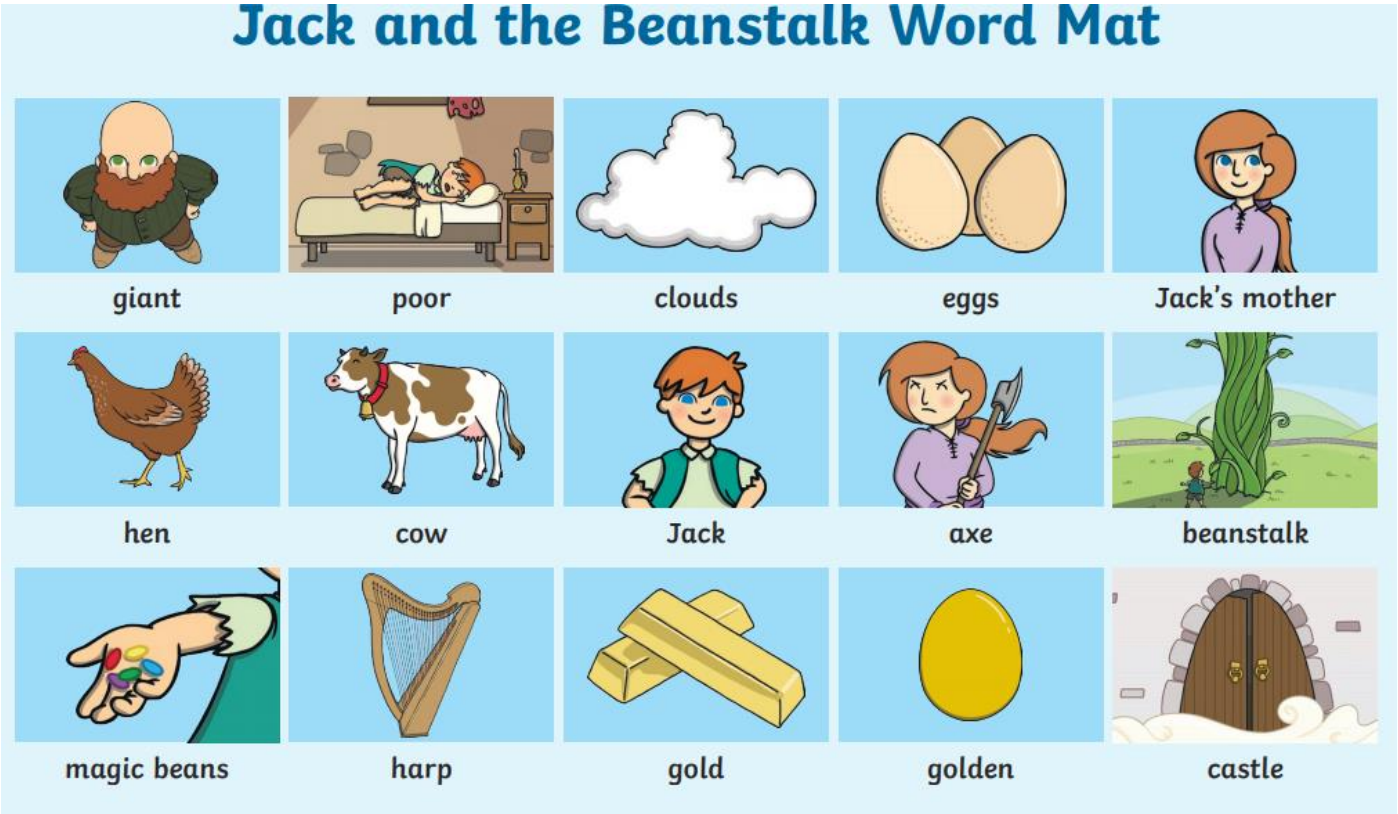
Cut out the pictures from the following page and stick them in the correct place on the story map so that the story is in the correct order. If you don't have scissors or glue, draw the pictures in the boxes instead.



Task 2

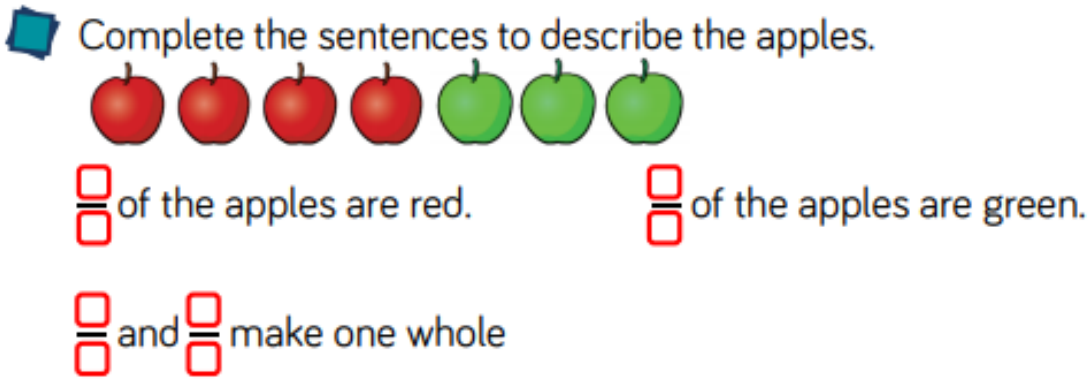
Now, write some words, phrases or sentences next to each picture on your story map to explain what is happening.

Use the word mat below for support.



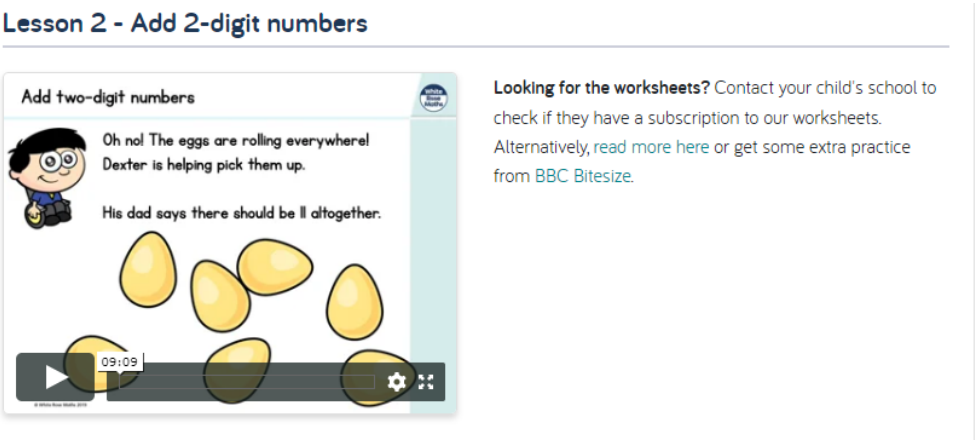
Maths

Starter



Add 2-digit numbers

Follow the link or QR code below and click on Summer Term – Week 4. Watch the video Lesson 2- **Add 2-digit numbers**



https://whiterosemaths.com/homelearning/year-2/

Now, complete the questions on the following page.

Did you find anything challenging with this task? How did you overcome this?

Add 2-digit numbers (2)

1 Count the ones and complete the sentences.

a)

☐ ones = ☐ ten

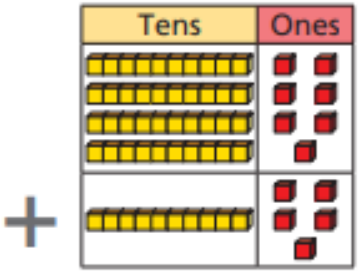
b)

☐ ones = ☐ ten and ☐ ones

c)

☐ ones = ☐ ten and ☐ ones

2 Complete the additions.



☐ ones + ☐ ones = ☐ ones

☐ ones = ☐ ten + ☐ ones

☐ tens + ☐ tens = ☐ tens

☐ + ☐ = ☐

Science

Watch the video by following the link or scanning the QR code

https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zqbcxfr

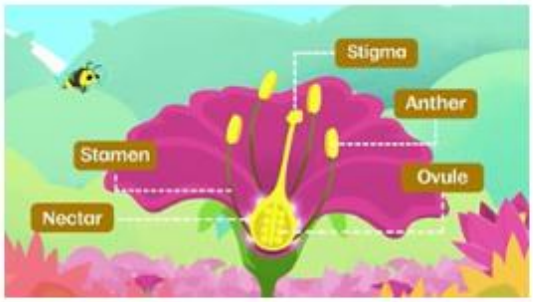
How do flowering plants reproduce?

Part of Science | Life cycles and reproduction

+ Add to My Bitesize

Then read the information below:

How seeds are made

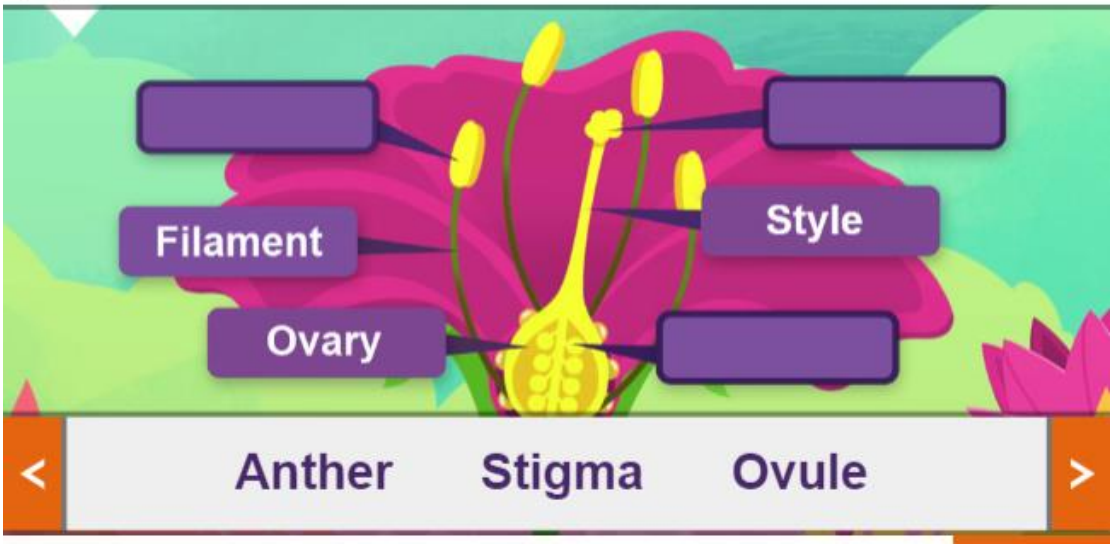


1. Pollen is carried by insects or blown by the wind from one flower to another. This process is called pollination.
2. Pollen reaches the new flower and travels to the ovary where it fertilises egg cells (ovules) to make seeds. This is fertilisation.
3. The seeds are scattered by animals or the wind. This process is called dispersal. Some of the seeds will grow into new plants.

Task 1

Label the parts of a flower (you can do this online if you follow the link above.)

Label the flower.



Task 2

Fill in the gaps.

Fill in the gaps using the words:
anther - **pollination** - **stigma**

1 of 2

During plant reproduction, pollen grains need to move from the _____ of one flower to the _____ of another. This is called _____.

Fill in the gaps using the words:
ovary - **ovule** - **seed**

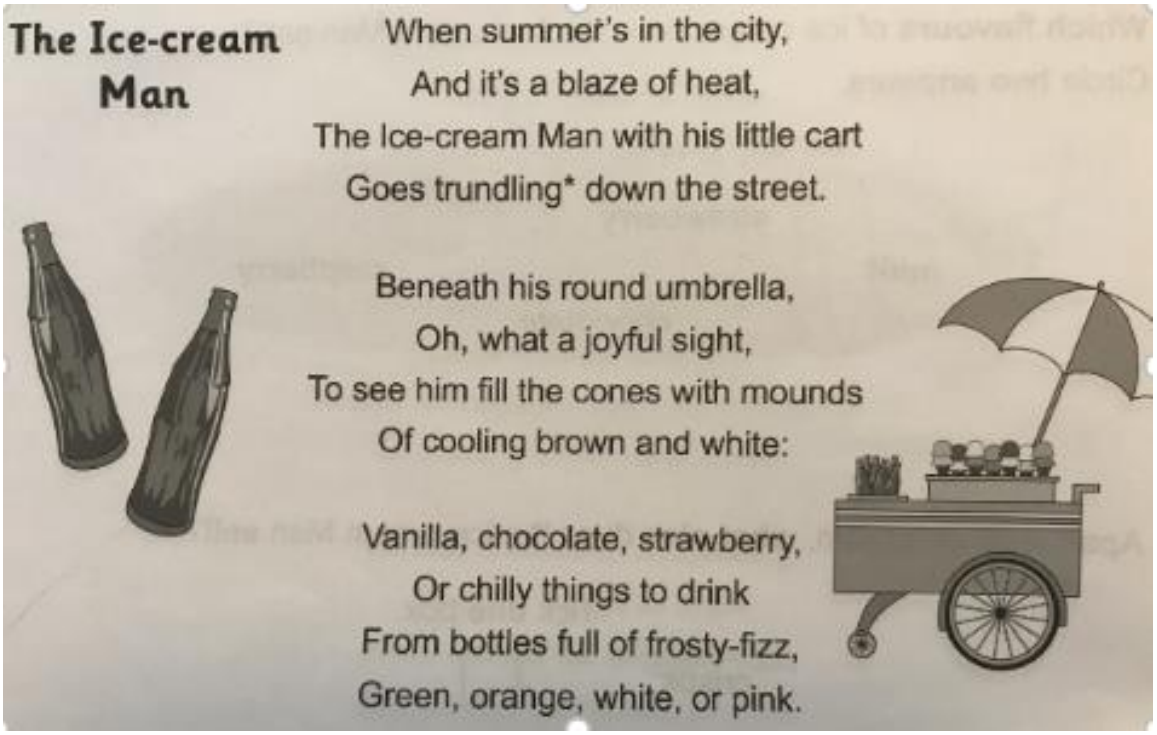
2 of 2

When the pollen reaches the stigma of a new flower, it fertilises an egg cell called an _____ in the flower's _____. This process produces a _____.

Wednesday 1st July

Reading

Read the poem again - 'The Ice-cream Man' and highlight or circle the rhyming words in the poem.



The Ice-cream Man

When summer's in the city,
And it's a blaze of heat,
The Ice-cream Man with his little cart
Goes trundling* down the street.

Beneath his round umbrella,
Oh, what a joyful sight,
To see him fill the cones with mounds
Of cooling brown and white:

Vanilla, chocolate, strawberry,
Or chilly things to drink
From bottles full of frosty-fizz,
Green, orange, white, or pink.

Answer the following questions:

1. What does the Ice-cream Man stand underneath?

2. Where does the Ice-cream Man sell ice-cream from?

3. In the poem, what are the **mounds of cooling brown and white?**

4. Apart from ice-cream, what else does the Ice-cream Man sell?
Choose 1 answer:
a) crisps b) drinks c) chocolate d) sweets

5. How does the poet feel when she sees the Ice-cream Man working?
Choose 1 answer:
a) She's sad to see him.
b) She doesn't like him.
c) She's happy to see him

Writing

Story sequencing

Task 1

The sentences below have been mixed up and aren't in the correct order. Read the sentences and then either cut and stick them onto the table on the following page so that they are in the correct order, or order them by writing numbers 1-4 on this page.

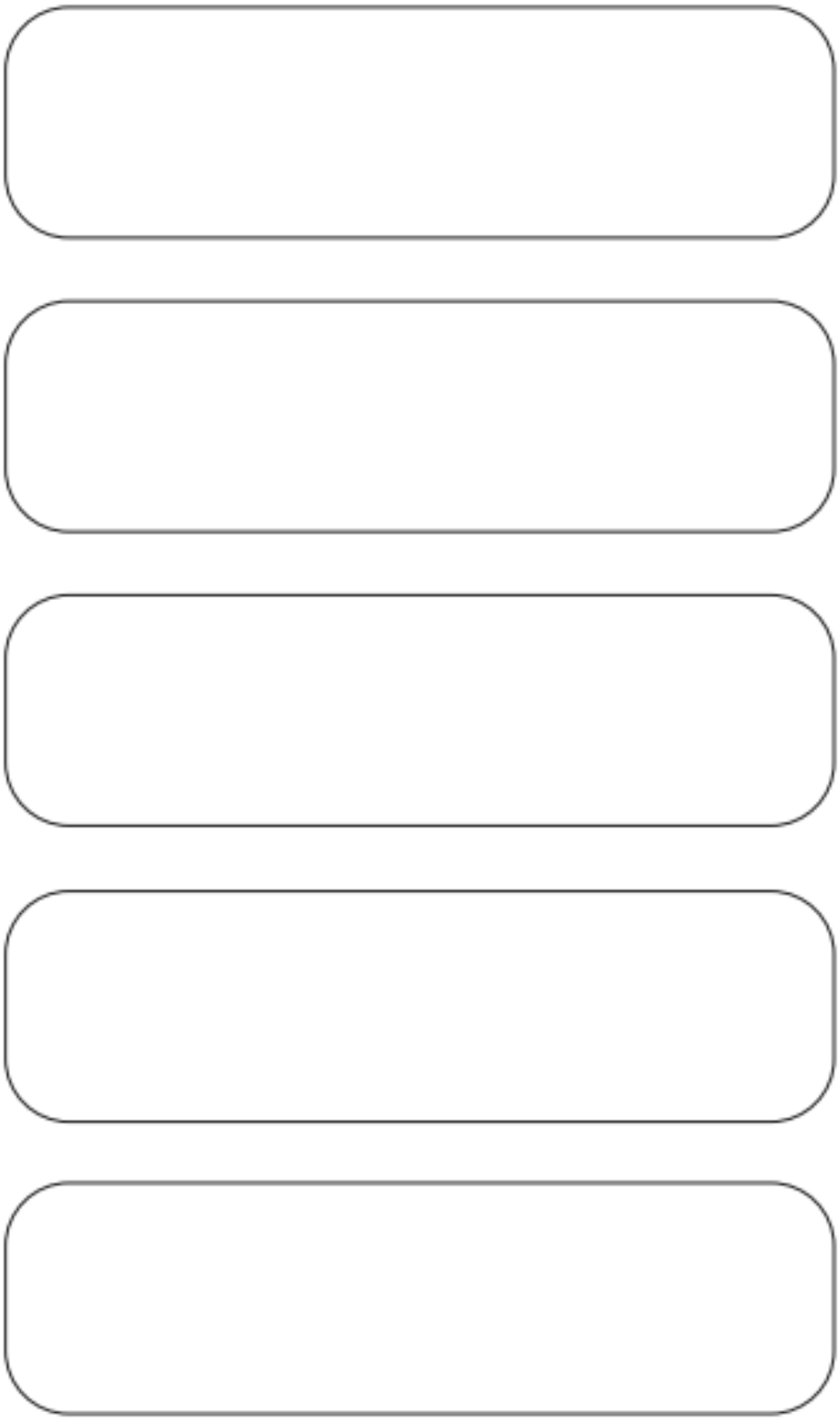
Jack takes some gold, a singing harp and a hen that lays golden eggs.

Jack is chased by the giant. Jack's mother cuts down the beanstalk with an axe.

Jack sells his cow for some magic beans.

At the top of the beanstalk lives a giant in a castle.

The magic beans grow into a beanstalk and Jack climbs it.



Task 2

Now, add some adjectives to the sentences that you've ordered to make them more interesting.

For example, instead of **'At the top of the beanstalk lives a giant in a castle.'**

You could write;

At the top of the **green** beanstalk lives a **scary** giant in a **magical** castle.'

Maths

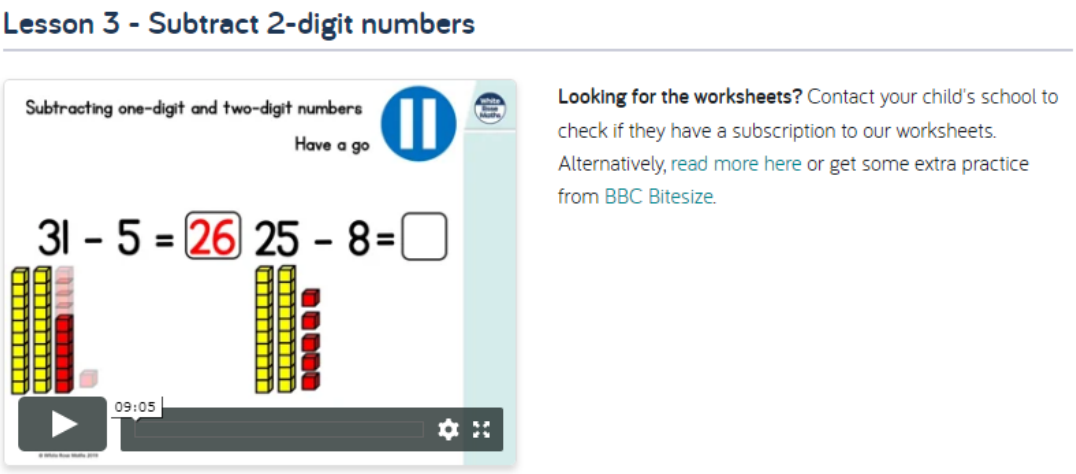
Starter – solve the multiplication questions.

5 x 5 = **2 x 6 =** **10 x 4 =**

3 x 3 = **5 x 6 =** **2 x 9 =**

Subtract 2-digit numbers

Follow the link or QR code below and click on Summer Term – Week 4. Watch the video Lesson 3- **Subtract 2-digit numbers**



https://whiterosemaths.com/homelearning/year-2/

Now, complete the questions on the following page.

Subtract 2-digit numbers (2)

1 **a)** What number is represented?

Subtract 12

What number is left?

____ – 12 = ____

b) What number is represented?

Subtract 12

What number is left?

____ – 12 = ____

c) What is the same about part a) and part b)?
What is different?

2 Use base 10 to complete the subtractions.

a) 23 – 6 = ____

b) 33 – 7 = ____

c) 33 – 17 = ____

d) 45 – 26 = ____

e) 63 – 35 = ____

f) 82 – 24 = ____

3 Tommy is working out 23 – 5

		T	O
		~~2~~ 1	13
–			5
		1	8

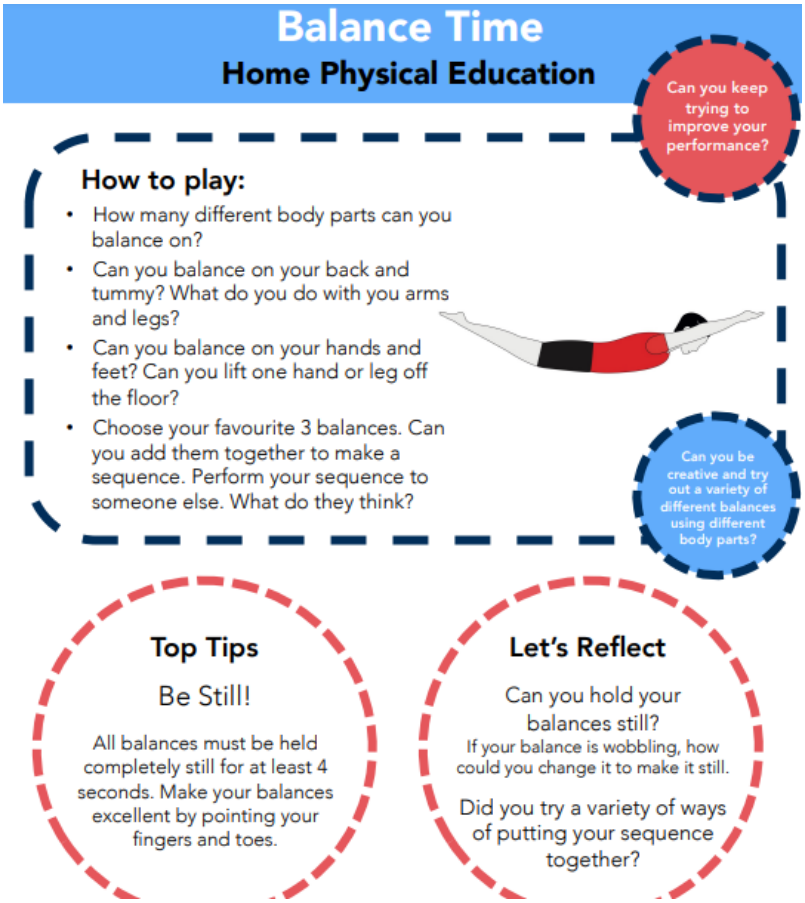
Talk about Tommy's method with a partner.

PE

Take a look on the website below which has a variety of PE activities for you to choose from. You could complete an activity based on gymnastics, athletics, dance or games!

https://www.youthsporttrust.org/pe-home-learning

An example of one of the activities can be seen below.



Send in a photo of you completing one of the activities and I'll share it on Class Story so all of your friends can see!

Thursday 2nd July

Reading

Listen to Miss Sutton reading the story below (it will be uploaded onto Dojo). Try to read along with her.

DIFFICULTY:

Far, far away, three aliens were feeling hungry. There was a Father Alien, who had long, stretchy arms; Mother Alien, with one beady eye; and Baby Alien, who was bright pink with purple spots. Mother Alien had made a bowl of sticky ice cream. But it just wasn't frozen yet! "Let's go for a walk across the moon," said Baby Alien. So they jumped up, and hopped and skipped across the moon, thinking about the tasty ice cream they would return to.

Meanwhile, Tommy the Astronaut had crashed his rocket! It was stuck deep into the moon, and he just could not move it. Disappointed, Tommy set off looking for somebody to help him. In the distance, he spotted a tall house. His heart began to race, as he jogged towards it. "I'm starting to get hungry," thought Tommy, as his stomach growled noisily. "I hope there's somebody there to feed me!" Eventually he arrived.

Now, answer the following questions:

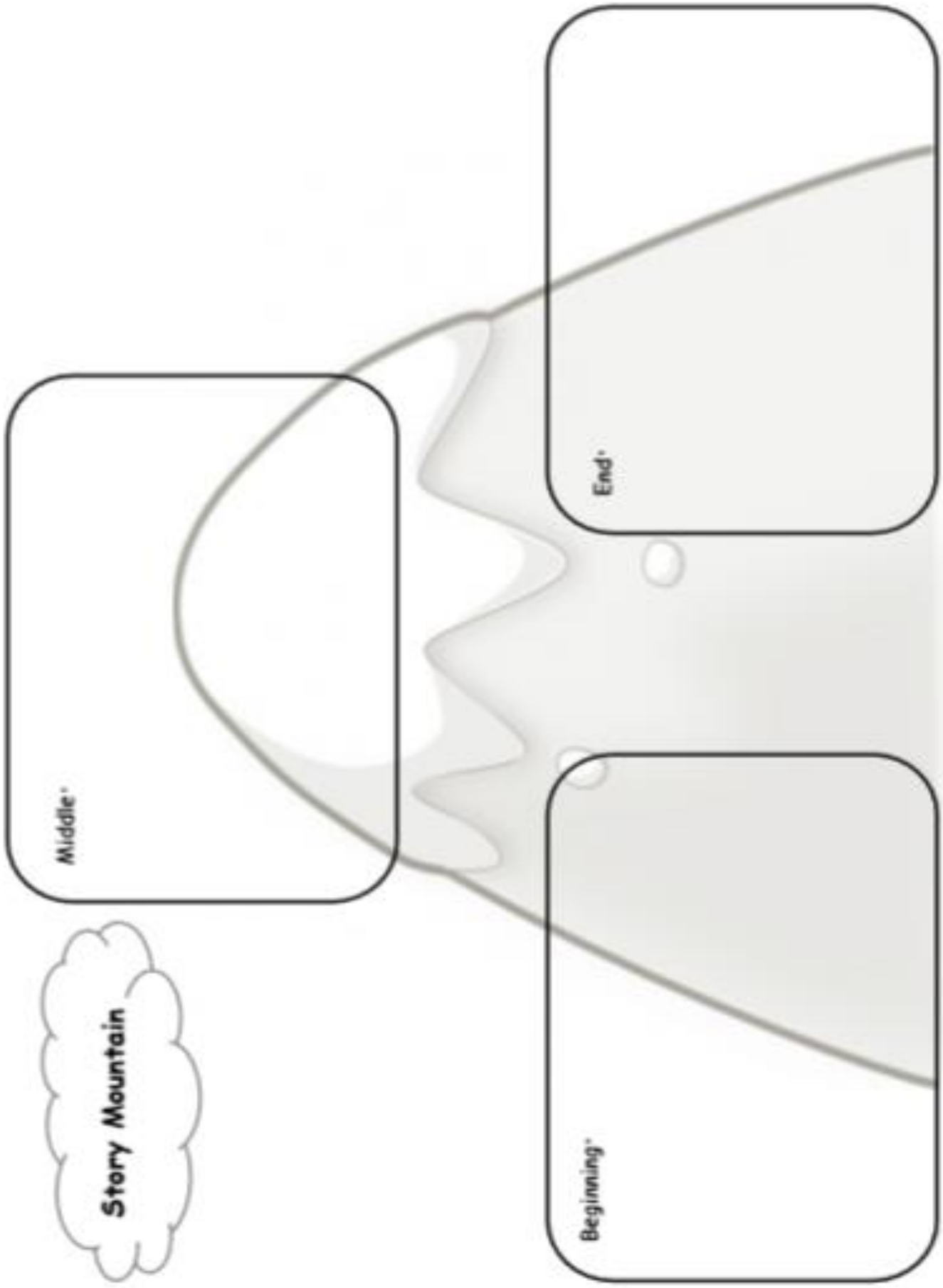
1. How many aliens were in the story?
2. Find and copy a word that describes the ice cream.
3. In the 2nd paragraph, find the word that describes how Tommy felt when he crashed his rocket and he couldn't move it.
4. How might Tommy have felt when he spotted a tall house?
5. Write a sentence to predict what might happen next in the story.

Super Challenge

Use the descriptions in the text to help you to draw what the 3 aliens may look like.

Writing

Use the story mountain to write sentences about each part of the story. You can then use this to help you when you re-tell the story tomorrow. Remember to use the work you've already completed this week for support.



Maths

Starter

1 Write the value of the digit **7** in each of the following numbers.

EXAMPLE: 736 → 700

a 57 → ☐

b 73 → ☐

c 179 → ☐

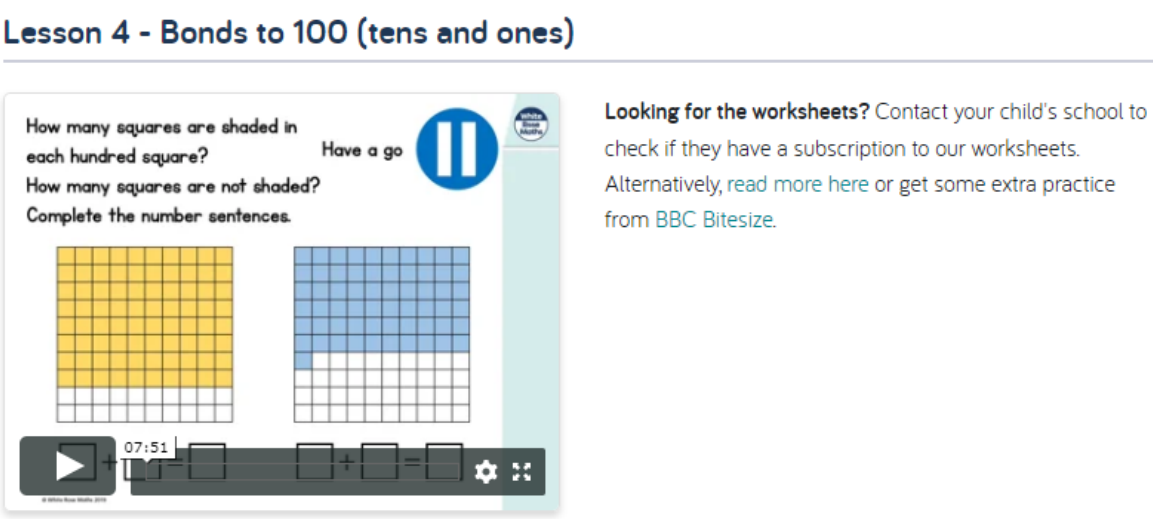
d 743 → ☐

e 607 → ☐

f 732 → ☐

Bonds to 100

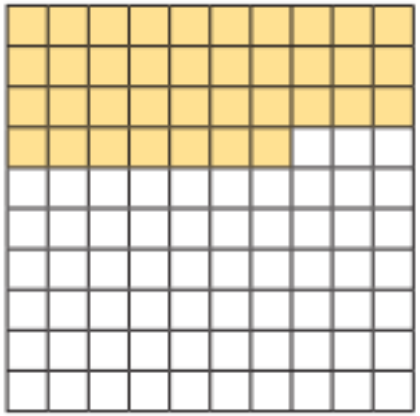
Follow the link or QR code below and click on Summer Term – Week 4. Watch the video Lesson 4- **Bonds to 100**



https://whiterosemaths.com/homelearning/year-2/

Bonds to 100 (tens and ones)

1 Here is a hundred square.



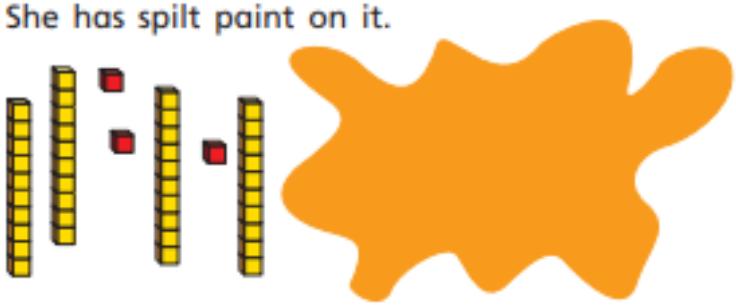
How many squares are shaded? ☐

How many squares are not shaded? ☐

☐ + ☐ = 100

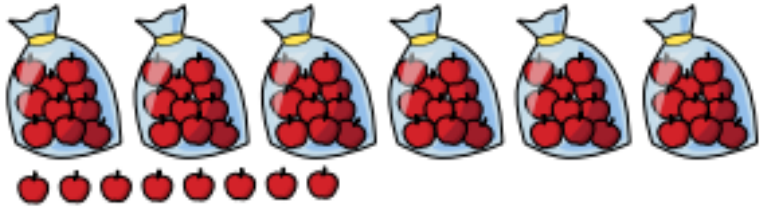
2 Eva has made 100 using base 10

She has spilt paint on it.



Draw the missing pieces of base 10

3 Mrs Harris has these apples for Sports Day.



She needs 100 apples.

How many more apples does Mrs Harris need?

☐

RE

What is Sikhism?

Use the link below or scan the QR code to find out about the religion of Sikhism.

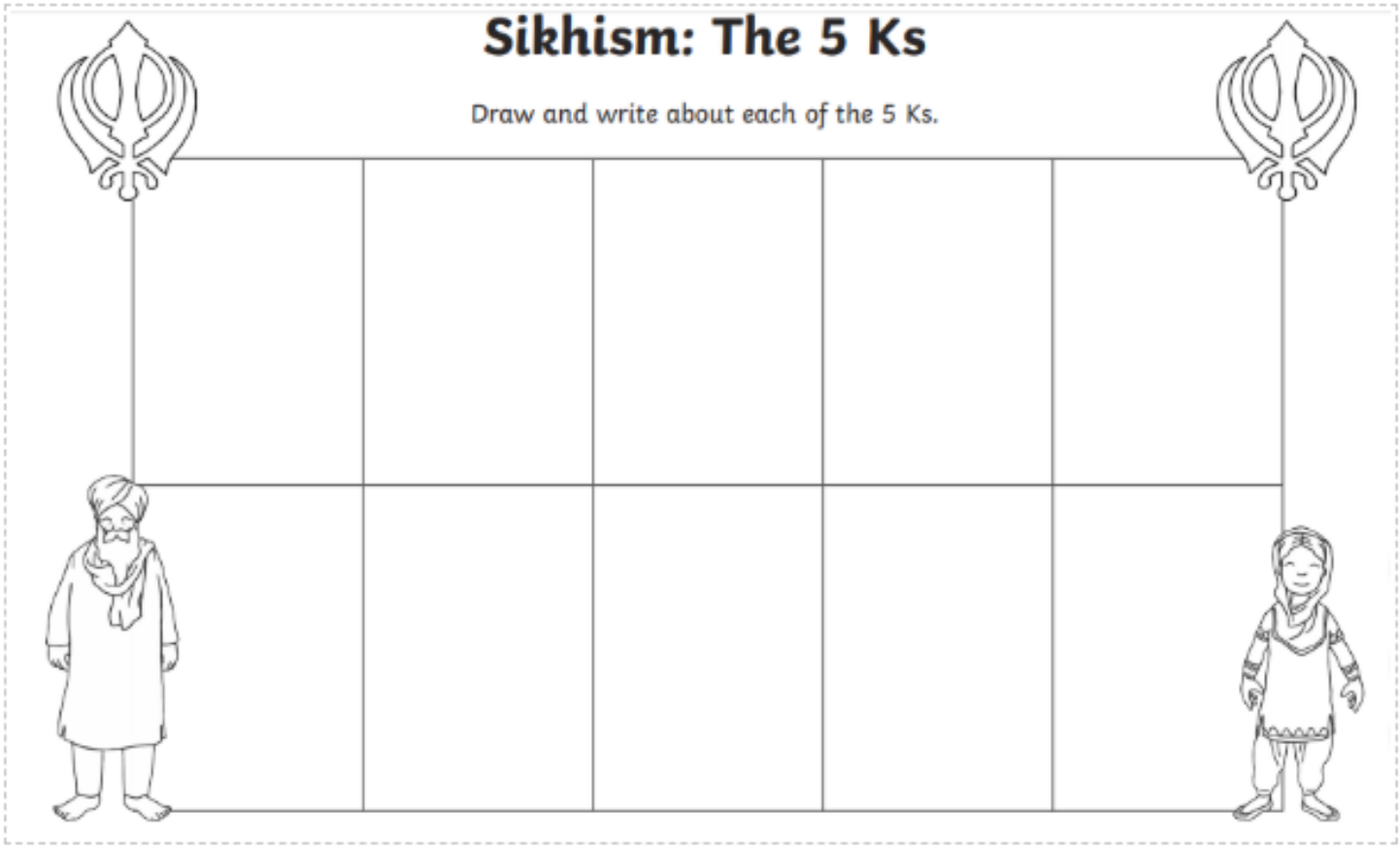
- Watch the first clip.
- Read the paragraphs: What do Sikhs believe?

  Guru Nanak
  The 5 Ks (click on the picture to learn about them)

https://www.bbc.co.uk/bitesize/topics/zsjpyrd/articles/zkjpkmn

SCAN ME

Draw and write about the 5 Ks using the website to help you.



You may like to listen to 2 well-known Sikh stories featuring Guru Nanak.
https://www.youtube.com/watch?v=tCVzaDGx5DM

SCAN ME

Friday 3rd July

Reading

Listen to Miss Sutton reading the second part of the story. (She will post a video on Class Story). Then, answer the questions below.

As he looked round the solid door, Tommy gave a whisper. "Anybody home?" There was no reply, but Tommy had already spotted the fridge. Tommy took a huge bowl of ice cream and gobbled down a spoonful. His cheeks turned green – it was too sour. Next, he tasted the middle-sized bowl. This one was just too sweet. His only hope was the smallest bowl. After one spoonful, Tommy couldn't believe his luck – it was so yummy! And he hungrily chomped on the tasty mixture until it was all gone. Next, Tommy heard a sound. Worried, he dashed up the stony stairs and hid in the smallest bed.

Excitedly, Baby Alien ran through the door. He was really hungry, and was eager to munch his treat. Father Alien opened the fridge, but as he took out his bowl, the colour drained from his face. "Somebody has been at my ice-cream!" he shouted, angrily. Mother Alien began to take a closer look at her bowl. "Oh no! Somebody has had mine too!" she shouted. They both looked at Baby Alien, who was sobbing with his head in his hands. His ice cream was gone.

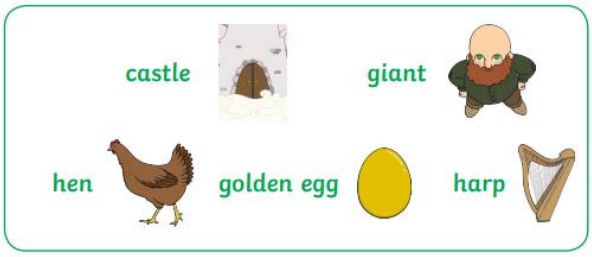
Baby Alien climbed the rocky stairs, followed closely by his parents. Tommy had heard the noise downstairs and he knew he was in trouble. Baby Alien spotted him and pulled off the blanket. "Arghhh!" screamed the aliens. "Arghhh!" shouted Tommy. Tommy made a run for the window, and ran on his way. And nobody ever saw Tommy the Astronaut again.

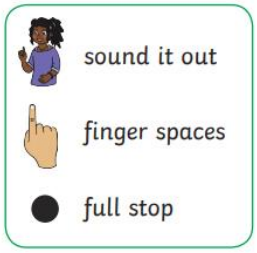
1. Why did Tommy dash up the stairs?
2. "**Somebody has been at my ice-cream!"** he shouted, angrily. Which word in this sentence means the same as 'bellowed'
3. Why do you think the aliens were angry and upset?
4. How did Tommy escape from the alien's house?
5. What does this story remind you of? Why? Compare the two stories. What are the differences and similarities?

Writing

Today you will re-tell the story of Jack and the Beanstalk using all of the work you've completed this week for support.

Writing paper is provided on the following two pages.





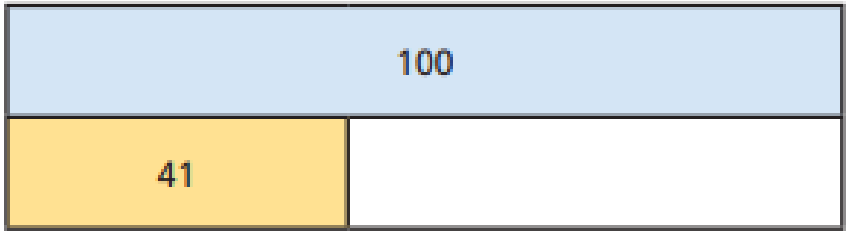
After you've re-told the story. Draw a picure in the space provided. Then, send me a photograph of you story so that I can read it. I'll even share it with your friends on Dojo.

Maths

Answer the questions about number bonds to 100. If you are struggling, watch the video from yesterday or message me and I'll help.

After this, complete this week's maths quiz by following the link or scanning the QR code.

4 Complete the bar model.



5 Complete the calculations.

a) 40 + ☐ = 100

b) ☐ + 70 = 100

c) 100 = ☐ + 72

d) 100 = 28 + ☐

e) 100 − 50 = ☐

f) 100 − 37 = ☐

g) ☐ = 100 − 22

h) 8 = 100 − ☐

QUIZ TIME!

Complete this week's quiz by following the link or scanning the QR code.

https://forms.gle/DGWqC8pQYcV1H6Vn9

Art

Making Faces

Watch the video about the artist Giuseppe Arcimboldo and then read the information below.

https://www.bing.com/videos/search?q=who+is+giuseppe+arcimboldo+for+kids&docid=608052645936761900&mid=3AF7F7A0AEBAC81427B03AF7F7A0AEBAC81427B0&view=detail&FORM=VIRE

Giuseppe Arcimboldo

Italian Artist (1527-1593)

Have you heard of Giuseppe Arcimboldo? That is a funny name, right? He was born in Milan Italy, in 1527. He is most famous for his portraits of human heads made up of vegetables, fruit, flowers, and all sorts of other things.

Look at some of his paintings. What do you notice? The entire faces are made of things like fruit, vegetables, flowers, kitchen items, and even sea creatures!

Look closely at the faces. What do you see?

Can you name ten different things Giuseppe used to make the faces?

Task

Your task today is to make your own art creation based on the work of Giuseppe Arcimboldo. Create a face out of objects from around your home. You could use fruit, vegetables, flowers, twigs, stationary or cutlery. Be as creative as you like!

Look at the examples below for inspiration

When you've created your final piece, take a photo and sent it to me on Dojo. Your friends and I would love to see!

Thank you so much for all of your hard work this week. Everybody's enthusiasm and eagerness to learn has made me so proud. Keep up the excellent work!