





Festival Week!



This week is a Festival themed week - all of your learning will link. There are a range of different activities for you to choose from on the following slide. Make sure to try a variety of different activities and don't worry if it takes you longer than one session. Below is a suggested timetable for your festival week.

9.00-9.30	9.30-10.30	10.30 - 11.00	11.00 - 12.00	12.00 - 1.00	1.00 - 1.30	1.30 - 2.30	2.30 - 3.00
P.E with Joe Wicks 	Activity 1	BREAK 	Activity 2	LUNCH 	Reading 	Activity 3	Send your activities to Teams 😊

<p style="text-align: center;">DT</p> <p>Design and build a bridge. Think about the materials you will use - Cardboard? Sticks? Paper? Lego?</p> <p>Once you've made your bridge, test it out by placing an item/toy on it - can it hold the weight?</p>	<p style="text-align: center;">Treasure Hunt</p> <p>Create a treasure hunt for somebody else to follow. Don't forget to write them some tricky clues.</p> <p>Challenge: Set them a time limit i.e. they have 2 minutes to find the treasure.</p>	<p style="text-align: center;">Geography - Flag design</p> <p>Spend some time designing a flag to represent the country of YOU. What is your favourite colour? What is your favourite food? What is your favourite song? Etc.</p>
<p style="text-align: center;">English - Re-telling a story</p> <p>Watch the video "Catch It": https://www.literacyshed.com/catchit.html</p> <p>Tell the story from a meerkat's point of view. Consider how the meerkats are feeling at different points in the video.</p>	<p style="text-align: center;">Art</p> <p>Visit a virtual museum, gallery or zoo - there are lots online for you to visit! What was your favourite exhibit?</p> <p>Edinburgh Zoo has lots of live webcams; pandas, tigers, penguins etc.</p> <p>https://www.edinburghzoo.org.uk/webcams/panda-cam/</p>	<p style="text-align: center;">Drama</p> <p>Watch an online theatre production; below is a link to Shrek the Musical. What did you like/ dislike about the production? What was different to the film?</p> <p>https://www.dailymotion.com/video/x786akp</p>
<p style="text-align: center;">Maths - Colour Hunt</p> <p>Which colour appears most in your bedroom?</p> <p>Create a tally chart and record five different colours on there: red, blue, yellow, green and pink. You have 5 minutes to find as many items with those different colours on. Count up your tallies, which colour appears the most?</p>	<p style="text-align: center;">PE/ Maths</p> <p>Learn to juggle or hula hoop. Practise your counting alongside.</p> <p>https://youtu.be/QxzSHRbLAX4</p> <p>https://youtu.be/Znv2uQXQkEw</p>	<p style="text-align: center;">English - Poetry</p> <p>Learn to recite a poem off by heart. Owl and the Pussycat by Edward Lear or Lean on Me by Bill Withers.</p> <p>https://www.theguardian.com/childrens-books-site/2014/oct/02/top-10-poems-to-remember-and-recite-tony-mitton-poetry-day</p> <p>https://youtu.be/fOZ-MySzAac</p>

Music - Talent show

Organise a talent show with your family. You are the organiser - you will need to:

1. Make a list of participants and talents
2. Organise a time for the Talent Show and what time the performances will take place
3. Create a performance space with decorations
4. Enjoy your talent show!

DT - Baking Bread

Working with a grown up; look up some delicious recipes to bake some bread. Get your family members to try and taste your bread whilst still warm!



Art/ DT

Tie dye with food colouring - make sure to ask a grown up first!

<https://www.goodtoknow.co.uk/family/things-to-do/tie-dye-t-shirts-538184>



English - Write a letter

You will soon be moving into a new year group. Your new teacher will want to know everything about you. Write a letter to your new teacher about yourself, explaining what you are looking forward to and what you might be worried about.

PE - Dress up and Dance!

Dress up in your favourite outfit - make it as imaginative as possible and try to get your family involved too. Take a look at one of the dances below, learn it together and have a mini performance! You could send a video into Teams.

<https://www.youtube.com/watch?v=lg5MB5nrCoQ>

<https://www.youtube.com/watch?v=sNog54ovi8Q>

<https://www.youtube.com/watch?v=40uEcTuqlvM>

Maths mystery

On the following slides you will find two maths mysteries
Silver - The Mystery of the Missing Macaws at Maythorpe Zoo. As chief detective, it is your job to find out who left the door open!
Gold - The Moji Road Trip. Solve the clues to help Confused moji to remember the mystery destination and save the moji road trip.

The Mystery of the Missing Macaws at Maythorpe Zoo

The pupils of Appleby Academy are very excited to be going on their school trip to Maythorpe Zoo. They have been learning about animals in class and they are thrilled to finally be going to see the chimpanzees, zebras, tigers, meerkats and many more wonderful animals!

They know which groups they are in, they know who their group leader is and they have everything they need.

They get on the coach, squabble over the back seat and soon they are off, singing 'The Wheels on the Bus' at the tops of their voices.

When they arrive, they leave their bags in a great big tub and are led away to see the first group of animals. The trip is going swimmingly, with everyone having a 'whale' of a time.

However, disaster has struck! Someone has opened the door to the macaw enclosure and all the birds have flown into the nearby trees!

Your task is to use the descriptions of the suspects and solve the clues to discover who caused chaos with the missing macaws.



Name	M/F	Height	Bought Birdseed	Favourite Animal	Type of Fruit in Lunchbox
Alina	F	tall	yes	zebras	melon
Beau	M	short	no	chimps	banana
Callum	M	tall	no	chimps	apple
Daisy	F	tall	yes	zebras	apricot
Ellis	M	short	no	tigers	banana
Fiza	F	tall	no	snakes	apple
Grace	F	tall	yes	chimps	apricot
Harvey	M	short	no	zebras	melon
Ismael	M	tall	yes	chimps	apricot
James	M	short	yes	chimps	melon
Kristoph	M	tall	yes	tigers	banana
Lionel	M	tall	yes	tigers	apricot
Monika	F	short	no	snakes	apple
Neil	M	tall	yes	chimps	apple
Ollie	M	short	yes	tigers	melon
Parwinder	M	short	no	chimps	apricot
Quincy	M	tall	yes	zebras	melon
Ranjit	M	tall	yes	tigers	apple
Sara	F	tall	yes	chimps	melon
Tia	F	tall	yes	tigers	apricot

Clue 1: Buying Birdseed

Work out the answers to these calculations and colour them in.

If most of the answers are even, then the culprit is tall. If most of the answers are odd, then the culprit is short.

$12p + 24p$	$50p - 30p$	$£1 + 20p - 30p$
$17p + 22p$	$19p - 11p$	$87p + 12p$
$46p + 6p$	$13p + 20p$	$29p + 4p$



Tick one.

There are more odd answers so the culprit is short.

There are more even answers so the culprit is tall.

Clue 2: Sneaky Snakes

The naughty snakes are hiding the answers to these calculations.

Solve these calculations. Then, find their inverse calculation in the table. Rearrange the words to make a sentence to solve the second clue.








$10 + 20 = 30$ apricots	$45 - 31 = 14$ female	$24 + 3 = 27$ culprit
$62 - 51 = 11$ the	$27 - 4 = 23$ chimps	$11 + 10 = 21$ bird
$45 - 15 = 30$ male	$18 - 3 = 15$ was	$30 - 15 = 15$ liked

Answer to clue 2:

Clue 3: Cheeky Chimps

The cheeky chimps are trying to trick you! They have come up with answers to these questions but are they all true? Work out the answers and decide whether the chimps' answers are true or false.

	True	False
$2 \times 6 = 20$		
The sides of a rectangle are always all the same length.		
There are five tens in fifty-six.		
These coins total 12p 		
This clock shows half past 10. 		
$5 \times 5 = 25$		
This line measures 3cm. 		
$\frac{1}{2}$ of the circle is shaded. 		
You would need to add 16 more tigers to make 20 altogether. 		







Tick one.

If most of the answers are false, the culprit bought birdseed.

If most of the answers are true, the culprit did not buy birdseed.

Clue 4: Animals and Numbers

On each row, write the number in words.

6							
9							
3							
11							
14							
8							

Rearrange the letters in the ovals to spell a type of animal. That animal is the culprit's favourite.

Answer to clue 4:

The culprit's favourite animals are the _____.

Clue 5: Zany Zebras

The zebras have made a puzzle where each answer matches a letter of the alphabet. Solve the calculations and find their matching letter to spell the words that give you the answer to the final clue!

a	b	c	d	e	f	g	h	i	j	k	l	m
1	2	3	4	5	6	7	8	9	10	11	12	13

n	o	p	q	r	s	t	u	v	w	x	y	z
14	15	16	17	18	19	20	21	22	23	24	25	26

		Answer	Letter
1	2×10		
	Add together number of sides of two squares.		
	$20 - 15$		

		Answer	Letter
2	$26 - 10$		
	$3 + 3 + 3$		
	two lots of 8		
	$25 - 6$		

		Answer	Letter
3	5×3		
	$\frac{1}{2}$ of 12		

Clue 5: Zany Zebras

a	b	c	d	e	f	g	h	i	j	k	l	m
1	2	3	4	5	6	7	8	9	10	11	12	13

n	o	p	q	r	s	t	u	v	w	x	y	z
14	15	16	17	18	19	20	21	22	23	24	25	26

		Answer	Letter
4	$20 - 19$		
	the even number between 12 and 15		

		Answer	Letter
5	$13 - 12$		
	$8 + 8$		
	$12 + 4$		
	$20 - 8$		
	25 sweets shared between 5 people		

Answer to clue 5:

Have you solved the mystery of who let the macaws fly free at Maythorpe Zoo?

The culprit is: _____.

GOLD The Moji Road Trip Maths Mystery Game

Confused moji 🤔 has organised a surprise road trip to a secret destination for his moji friends. Happy Smile emoji 😊 is so pleased because he loves surprises! Angry moji 😡 isn't happy that he doesn't know where they are going. Cold moji ❄️ just hopes that they are going somewhere warm!



All of the mojis are ready with their luggage 🧳 and are waiting for Confused moji 🤔 to pick them up in the minibus. 🚐

When Confused moji 🤔 finally arrives, he looks more confused than ever before! He tells everyone that the map 🗺️ to the secret destination has disappeared and Confused moji can't remember where they are supposed to be going! The road trip will need to be cancelled!

Solve the clues to help Confused moji to remember the mystery destination and save the moji road trip.



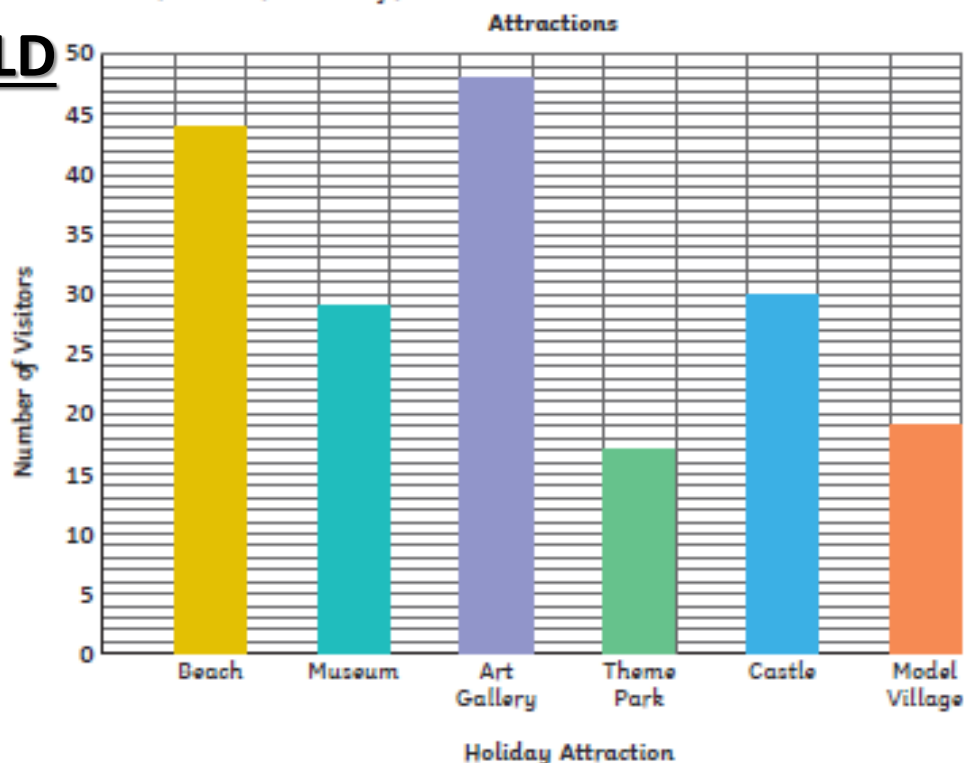
Destination	UK or Abroad?	Type of Accommodation	Coast, City or Countryside?	Approximate Population
Aberystwyth	UK	Camping	Coast	13 000
Buxton	UK	Hotel	Countryside	22 000
Calp	Abroad	Camping	Coast	20 000
Dublin	Abroad	Hotel	City	528 000
Edinburgh	UK	Camping	City	482 000
Frazeé	Abroad	Hotel	Countryside	600
Gothenburg	Abroad	Hotel	City	573 000
Holbeach town	UK	Camping	Countryside	5000
Lisieux	Abroad	Camping	Countryside	23 000
Malvern	UK	Camping	Countryside	30 000
Nice	Abroad	Hotel	City	343 000
Puerto del Carmen	Abroad	Hotel	Coast	20 000
Rimini	Abroad	Camping	Coast	147 000
Skegness	UK	Camping	Coast	20 000
Tarragona	Abroad	Hotel	Coast	131 000
Whitby	UK	Hotel	Coast	13 000

The secret destination is: _____

Clue 1

Answer the questions about the bar chart and colour in the boxes with the correct answers.

Use these words to work out the first clue.

GOLD

61 the	11 destination	31 isn't	13 is
44 in	19 the	23 abroad	59 UK

How many more people went to the art gallery than the theme park?

How many fewer people went to the model village than to the castle?

How many people chose to go to the beach?

How many people went to the beach or the theme park?

How many more people went to the art gallery than to the museum?

How many people went to the museum or the castle?

Clue 1: _____

Clue 2

Check these maths calculations. If a calculation is correct, put a tick. If it is incorrect, put a cross.

Count up the number of ticks and crosses.

If there are more ticks than crosses, the accommodation is a hotel.

If there are more crosses than ticks, the accommodation is camping.

	Correct	Incorrect
$3 \times 12 < 7 \times 4$		
$150 - 68 = 82$		
$49 \div 7 = 8$		
$\frac{1}{2}$ of 68 = 34		
$\text{£}1 + 5\text{p} + 20\text{p} = \text{£}1.52$		
$32 \times 3 = 106$		
$3400 \div 100 = 34$		
2 litres = 2000ml		
$693 + 10 = 703$		
Total:		

Clue 2: The accommodation is _____

GOLD

Clue 3

Sort the numbers into the correct boxes. Some numbers will belong in more than one box.

The box with the most numbers in it will give you a clue about the road trip destination.

1 5 10 20
4 8 14 40

Even numbers	Multiples of 4	Factors of 20
The destination is on the coast.	The destination is in the city.	The destination is in the countryside.

Clue 3: The destination is _____

Clue 4

How many of these fractions are equivalent to $\frac{1}{4}$?

$\frac{2}{8}$	$\frac{6}{24}$	$\frac{5}{20}$	$\frac{3}{4}$	$\frac{4}{16}$
$\frac{5}{11}$	$\frac{5}{8}$	$\frac{7}{28}$	$\frac{7}{12}$	$\frac{60}{100}$
$\frac{25}{44}$	$\frac{52}{100}$	$\frac{9}{36}$	$\frac{12}{48}$	$\frac{50}{200}$
$\frac{22}{44}$	$\frac{19}{36}$	$\frac{30}{50}$	$\frac{16}{30}$	$\frac{25}{40}$
$\frac{15}{60}$	$\frac{25}{100}$	$\frac{100}{400}$	$\frac{3}{12}$	$\frac{10}{40}$
$\frac{250}{1000}$	$\frac{16}{30}$	$\frac{12}{25}$	$\frac{30}{56}$	$\frac{40}{90}$

Number of fractions equivalent to $\frac{1}{4}$	Clue
< 15	The population is less than 50 000.
> 15	The population is more than 50 000.

Clue 4: The population is _____