

## **Autumn 1 Homework Schedule**

Year 3

Daily home reading with an adult, of at least 10 minutes, is proven to have an impact on children's development and attainment within school. **Times tables:** All tables from 1 to 12 with their corresponding division facts.

Continue to play Sum dog

Week	Home Learning	Arithmetic	This week's	Pupil and peer	Parent	Teacher
		focus	spellings	comment	comment	comment
Set:	Writing	Practise your	mouth			
15/09/23		times tables.	around			
Due:	LO: To predict and infer what will happen in the story of Jemmy Button.		spout			
20/09/23		Focus: recap	sound			
	<b>Activity</b> : To write a story prediction based on your knowledge so far of Jemmy	over 2, 5, 10	sprout			
	Button. Think about what has happened so far and use what you know to help	and 3s.	ouch			
	work out what might happen to Jemmy.		hound			
	Health Calle Control to the design of all and all all and all all and all all and all all all all and all all all all all all all all all al		trout			
	Use the following text extract as a starting point.		found			
	"They invited the hey to visit their land for away serves the see Come with us		sound			
	"They invited the boy to visit their land, far away across the sea. Come with us and taste our language, See the lights of our civilized world."		Journa			
	and taste our language, see the lights of our civilized world.					
	Remember to ensure that your prediction fits with what you already know so					
	far.					
	<b>Challenge:</b> Can you include how you think Jemmy's feelings will change?					
	Justify your reasons.					
	<u>Maths</u>					
	LO to recognise the value of each digit in a 3-digit number					
	Activity – How many ways can you represent a 3-digit number?					
	Chose any 3-dgit number and think of as many ways to show it					
	e.g.					

Make it and draw it	Write it in figures Write in words	Partition it	Part whole model it
	five hundred and twenty five	525 = 500 +20 + 5 525 = 5 hundreds +	525
	525	525 = 5 hundreds + 2 tens + 5 ones	500 20 5

Are there any other ways that you can represent a 3-digit number?

You need to complete a minimum of 10 3-digit numbers in different representations.

## Challenge

1. Ruby, Mohammed and Mariam each describe a number.

Ruby says, "My number has four hundreds and five tens." Mohammed says, "My number has six hundreds and nine ones." Mariam says, "My number only has eight tens and seven ones."

Which number is the greatest? Explain how you know.

2. Ruby says, "Write a number where the tens digit is four more than the ones digit and three less than the hundreds digit."

How many different answers can you find?

	<ul> <li>5. Ruby thinks of a number. Can you work out the number using the clues?</li> <li>• The number has three digits.</li> <li>• Only two of the digits have value, and they are not adjacent.</li> <li>• The total of all the digits is nine.</li> <li>• The hundreds digit is seven more than the tens digit.</li> </ul>				
Set: 22/09/23 Due: 27/09/23	R.E.  LO: To understand differences and similarities between Christianity, Judaism, and Islam.  Activity: Create a fact file in your book explaining the following areas in Christianity, Judaism and Islam. Your fact file can contain the following areas. You may also draw pictures to help explain what you have found out.  Special book Important figures Places of worship Significant beliefs  Challenge Can you explain the similarities and differences between all 3 religions. What have you learnt about them? Ensure that your explanation uses correct terminology related to each different religion.  Maths  LO: To be able to find 1, 10 and 100 more/less of a 3-digit number	Keep practising on Sumdog  Focus: continue to work on 2, 5 and 10s; continue to work on your quick and rapid recall of your 3s.	touch double country trouble young cousin enough encourage flourish couple		

2) Kareem starts with a number. He puts it through the function machines. less more He ends up with 676. a) What number did he start with? \_ b) If Kareem had started off with 676, what number would he have ended up with? \_ Fill in the table below. The first row has been done for you. Number 1 more 10 more 100 more 246 146 147 156 573 912 604 476 803

## **Challenge**

7. Find the odd one out.

A.

ten more and one less than 415



C.

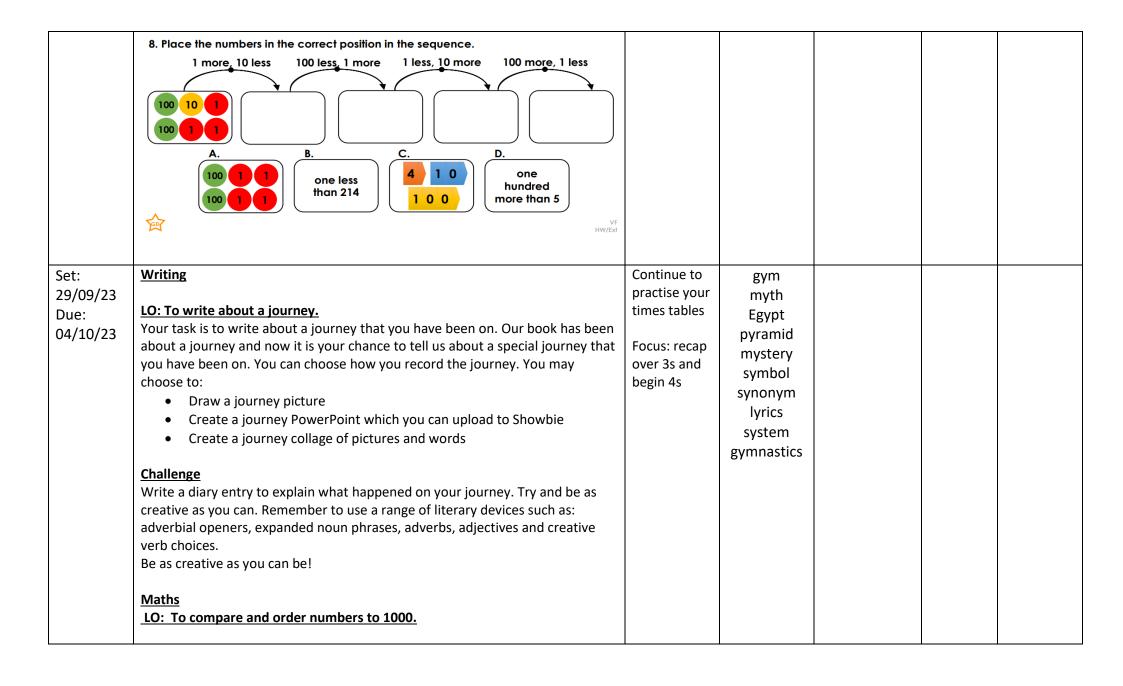
four hundred and twenty four

D. one hundred less and 10 more than 514 E.

one less and 10 more than 415

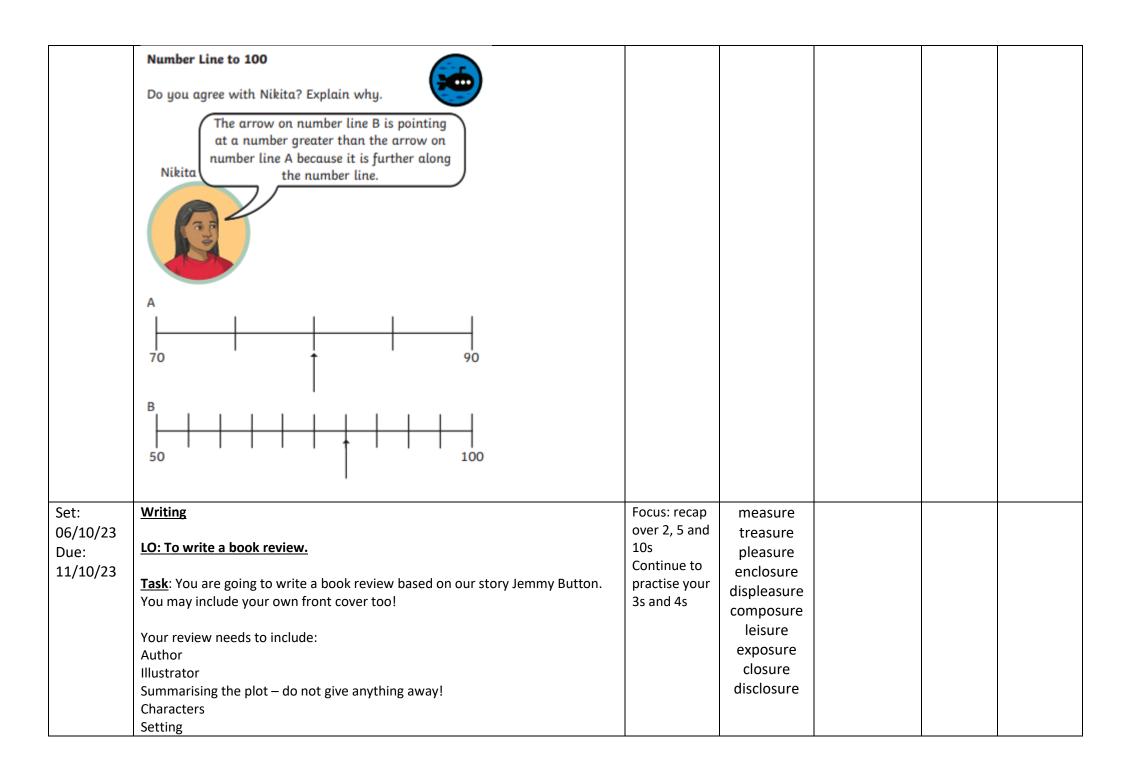






Warp Gr 345cm 936		Croc 284cm	Blob 852cm	Bugz 827cm
		Croc		1
345cm 93	m 349cm	284cm	852cm	827cm
Complete the statement	s by writing < or > in	each box.		
93cm 827cm	827cm 852cm	349cm 2	84cm	
284cm 93cm	582cm 852cm	345cm 3	49cm	

1) Anya has this sequence of numbers from smallest to greatest:  341 < 347 < 352 <		
Which of these numbers could be her missing number?		
352 353 354 355		
Explain why.		
2) Here is an example of a statement comparing a sequence of numbers:		
473 > 452 < 422 = 422 > 421		
a) What could the missing numbers and signs be in this statement?		
302 320 = < > 345		
b) Which boxes only have one possible correct answer?		



	Favourite part			
	Favourite part Recommendations			
	Star rating			
	3.00.100.10			
	Maths:			
	Calculate the answer to the following:			
	1) 153 + 30 =			
	W 1			
	2) 272 + 20 =			
	3) 301 + 60 =			
	4) 413 + 70 =			
	5) 523 + 40 =			
	WAL SHOWING STOCKS			
	6) 630 + 20 =			
	and the second s			
	7) 737 + 50 =			
	# 10 Table 1 T			
	8) 939 + 60 =			
	Challenge:			
	Explain how you would use			
	Explain now you would use			
	8 + 6 = 14 to calculate 783 + 60.			
	o vo 14 to calculate 705 voo.			
Set:	LO: To describe changes that have happened in the locality of the school			
13/10/23	throughout history.			
Due:				
17/10/23	Activity: Research your local area and create a poster explaining the changes			
' '	that have taken place over time. You might want to include some photos you			
	have found, or you can draw pictures to help support the facts you have found			
	out.			

Challenge: Can you include a simile or a metaphor in your poster?		
Maths:  1) Complete the part-whole models.		
600 400		
700 900		
<ol><li>Choose two of the part-whole models and write the calculations each one represents.</li></ol>		
Challenge:		

