

Year6 - Online Daily Activities
Week Commencing 14th September 2020





Year Group email:
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 Please email any work you would like your teacher to mark and feedback on.




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Activity	Monday	Tuesday	Wednesday	Thursday	Friday	Resource Links
Maths 	Mental maths – log on to Times tables Rockstars. Numbers to 10 million. Click on the link below to watch the video and then complete the attached worksheet. https://whiterosemaths.com/homelearning/year-6/week-1/	My Maths. School login: marymag1 Password: triangle Then your individual login. Complete the task you have been given.	Mental maths – log on to Times tables Rockstars. Compare and order any number. Click on the link below to watch the video and then complete the attached worksheet. https://whiterosemaths.com/homelearning/year-6/week-1/	Mental maths – log on to Times tables Rockstars. Round numbers within 100,000. Click on the link below to watch the video and then complete the attached worksheet. https://whiterosemaths.com/homelearning/year-6/week-2/	Mental maths – log on to Times tables Rockstars. Round any number. Click on the link below to watch the video and then complete the attached worksheet. https://whiterosemaths.com/homelearning/year-6/week-2/	Mymaths https://www.mymaths.co.uk/ Purple MASH https://www.purplemash.com/login/ TTRockstars https://trockstars.com/ L Spag https://www.spag.com/
English 	Experience Day Create a word bank of dog-themed vocabulary e.g. bark, howl, wag. Think of a city street scene. Write down words and phrases focusing on what you would see at the height level of a dog e.g. gutters human feet, car tyres etc. Use the 9 ideas of writing to expand on this and gather vocabulary: <ul style="list-style-type: none"> • Hear • See • Smell • Taste • Touch • Imagining • Dialogue • Action • Feelings 	Live Lesson by Jane Considine (Mrs C) - Plot Point 1 https://www.youtube.com/c/thetrainingspace Use the link above to access 'The Training Space' YouTube channel. From here, you can access the English live lesson of the day from 10:30am. This will remain on the channel for 36 hours.	Live Lesson by Jane Considine (Mrs C) - Plot Point 2 https://www.youtube.com/c/thetrainingspace Use the link above to access 'The Training Space' YouTube channel. From here, you can access the English live lesson of the day from 10:30am. This will remain on the channel for 36 hours.	Experience Day Watch the M&S food adverts using the links below. https://www.youtube.com/watch?v=PZ4pctQMdg4 https://www.youtube.com/watch?v=EHFKE6PD_6U Using the FANTASTICS, gather a bank of adjectives (smells, tastes, textures, colours, sounds etc). Now jot down any words that are used to sell edible products.	Live Lesson by Jane Considine (Mrs C) - Plot Point 3 https://www.youtube.com/c/thetrainingspace Use the link above to access 'The Training Space' YouTube channel. From here, you can access the English live lesson of the day from 10:30am. This will remain on the channel for 36 hours.	Read Theory https://readtheory.org/ ? BBCBitesize https://www.bbc.co.uk/bitesize Reading https://www.getepic.com/ MFL https://www.linguasco.pe.com/

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RE 	Start the week with our Morning Offering and say one Hail Mary for those who may need your prayers today.	Use the link below to watch the video of the Creation. https://www.youtube.com/watch?v=yZ1Fd_SPC18 Time to think: <i>We are made like God.</i> <i>How can we love like God loves?</i>	Read the 'Wednesday Word' and reflect on today's Gospel. Share this with your family and complete the activities.	Draw an outline of a human figure. Within the image, write down the qualities that God has given us. How can you show these qualities today?	Think about the qualities you have and those you would like to develop. Write down or illustrate your reflections and explain why you want to develop these and how you will do it to shape your life in the way God wants you to.
Curriculum 	Science Watch the following videos on BBC Bitesize about asexual reproduction in plants. https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zyv3jty Now, use illustrations to show the life cycle of some plants that reproduce asexually.		History Research Anglo Saxon and Roman houses using 'Kiddle' search engine. How are they similar and how are they different? Chronologically, the Anglo Saxons came after the Romans in Britain. Is this evident in their housing?	Computing Log on to Purple Mash. Complete the online safety game, which has been set as a 2Do.	
Wellbeing 	Plan to cook a family meal tomorrow. Think of the ingredients you have or may need and write down some	Help to prepare and cook a family meal today.	Take some time to do something you enjoy today. It may be reading a book, playing in the garden or playing a board game.	Choose a life skill from our school website and practise this today e.g. helping load the washer, answering the phone politely etc.	<u>Sun Breaths</u> Sit on the floor with your legs stretched out in front of you and close your eyes. Picture the bright, warm sun above

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	<p>instructions of what you will need to do.</p> <p>Have a look at our school website for recipe ideas under the 'Additional Resources' section of home learning.</p>	<p>Remember to take care and ask an adult to help you when needed.</p>	<p>Have a lovely day!</p>		<p>you. Imagine the sun's warm rays on your face. Slowly breathe in and out, visualising the warmth of the sun travelling down your body to the shoulders and back, legs, feet and toes, until you are warmed up. Stretch your arms in the air and fold your body forwards over your legs. Concentrate on breathing in and out slowly for 30 counts.</p>	
<p>PE/Exercis</p> 	<p>Complete challenge card 12. Record your score.</p>	<p>Complete challenge card 12. Can you beat your score from yesterday?</p>	<p>Complete challenge card 12. Can you beat your score from yesterday?</p>	<p>Complete challenge card 12. Can you beat your score from yesterday?</p>	<p>Complete challenge card 12. Can you beat your score from yesterday?</p>	

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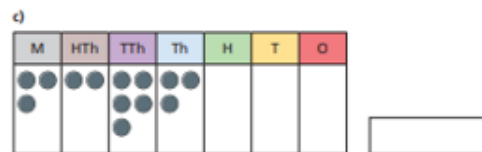
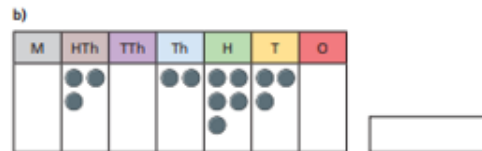
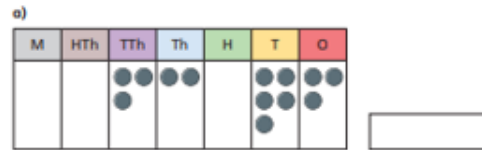
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Monday

Numbers to 10 million



1 What numbers are represented in each place value chart?



2 Make these numbers in a place value chart.

- a) 765 b) 39,800 c) 7 million d) 300,762



3 Write three 5-digit numbers that have 6 in the hundreds place.

4 What is the value of the bold digits?

- a) **2**,950 _____
- b) **37**,300 _____
- c) **195**,000 _____
- d) **71**,903 _____
- e) **1,432**,310 _____

5 Complete the part-whole models and number sentences.

a)

○ 36,000	○ 30,000
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b)

○ 320,900	○ 300,000
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c) $23,700 = 20,000 + 3,000 +$

d) $104,039 = 100,000 +$ $+$ $+$

e) $= 200,000 + 40,000 + 9,000 + 70 + 3$

f) $= 52,000 + 600$

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6 Complete the calculations.

$$42,000 = 40,000 + \boxed{}$$

$$42,000 = 30,000 + \boxed{}$$

$$42,000 = \boxed{} + 10,000 + \boxed{}$$

7 Mo uses 7 counters to make a number on a place value chart.

a) Write 5 numbers Mo can make.

b) What is the biggest number Mo can make?

c) What is the smallest number Mo can make?

d) What do you notice about the sum of the digits?

8 Write these numbers in words.

a) 5,360 _____

b) 800,325 _____

c) 3,412,016 _____

9 a) Dexter has written a set of clues to describe a number.
What is the number?

- It has 5 tens.
- It has one more thousand than it does tens.
- It has 7 digits.
- It starts with a 9
- The rest of the digits are zeros.

b) Write a set of clues for the number 2,843,003

Check your clues with a partner's clues.
What is the same and what is different?

c) Choose a number of your own and write a set of clues.
Can your partner work out your number?



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Thursday

6

I'm thinking of an integer that is 370 when rounded to the nearest 10



Complete the sentences.

It cannot be less than

It cannot be more than

It must be between and

It might be

7

Complete the table.

Rounded to the nearest	3,561	9,730	21,075	903
10				
100				
1,000				



8



- a) Mo makes a 4-digit number using the digit cards. His number rounds to 9,100 to the nearest 100

What number does Mo make?

- b) Kim makes a different 4-digit number using the digit cards. Her number rounds to 10,000 to the nearest 1,000

What does Kim's number round to, to the nearest 10?

9



37 rounded to the nearest 100 is zero.

Is Dexter correct?

Draw a number line to represent your answer.



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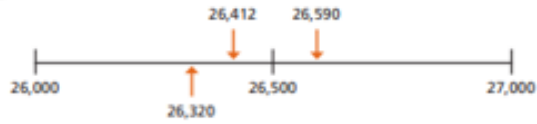
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Friday

Round any number

Rose Maths

1 Are these numbers closer to 26,000 or 27,000?



- a) 26,320 is closer to than
- b) 26,412 is closer to than
- c) 26,590 is closer to than

2 Round these numbers to the nearest 1,000

- a) 17,801
- b) 42,370
- c) 34,099

3 Alex represents 12,163 on a place value chart.

TTh	Th	H	T	O
●	●●	●	●●●●	●●

To round the number to the nearest hundred I need to look at the hundreds column.



a) Is Alex correct? Why?

b) Complete the sentences.

12,163 rounded to the nearest hundred is

12,163 rounded to the nearest thousand is

4 Round the numbers to the nearest 100,000

123,456 153,456

133,456 163,456

143,456 1,163,456

What do you notice?

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5 Complete the table.

Rounded to the nearest	147,283	68,547	1,656,908	900,571
10				
100				
1,000				
10,000				
100,000				

6 Circle all the numbers that round to 38,000 to the nearest 1,000


38,350 38,499 37,500 38,500
 37,690 37,099 37,999 38,098

7 a) Write the missing digits so that each number rounds to three hundred and twenty thousand when rounded to the nearest ten thousand.

32__,657 3__,5,001 31__,999


b) How many different digits can you find for each missing digit?

8 Three children have rounded 471,958 to the nearest 100,000




Eva

500,000



Jack

400,000



Rosie

472,000

Who is correct?

_____ is correct.

Explain the mistake the other children have made.

9 A and B are integers.

A = 300,000 to the nearest 100,000

B = 300,000 to the nearest 10,000

a) What is the greatest possible value of A + B?

b) What is the smallest possible value of A + B?

c) What is the greatest possible value of A - B?