



Good morning everyone! I hope you are all well and ready for another set of tasks today ☺

Please remember, the work set this week is a reflection of the work we would have been completing in class. With this in mind, please ensure that the work you submit is also a reflection of the standard you would have produced in class.

Emotional well-being

Attitude of Gratitude

Find a quiet space. Close your eyes and focus on your breathing. As you do this, think of one thing that you are grateful for and try to keep this image in your mind. *How do you feel when you think of this thing?* Continue focussing on this for a few minutes.

Then write and complete the following sentences:

- Something I am grateful for this week is...
- Something I've done well today was...

- The best thing that has happened this week was...
- I'll make the rest of the day great by...



Time for prayer and reflection

Think back to the virtues and character strengths you looked at yesterday. Reflect, and think about your answers to the following questions: *What is the difference between a friend and a good friend? What qualities do you want in a friend? Do you demonstrate those qualities to your friends?*

Dear God

We are grateful for good friends, for those that care for us, for those that support and share their lives with us. May we demonstrate those qualities that we would want in a friend and by our example we hope that our friends will demonstrate those qualities to us. Amen

Maths

Multiples

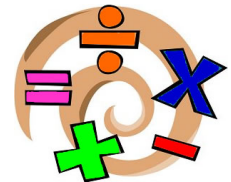
Today's focus will differ slightly for each year group. In both cases, please watch the video before completing the relevant worksheet.

Year 5 – you will be building on your knowledge of times tables to find multiples of whole numbers.

<https://vimeo.com/468940874>

Year 6 – you will be building on your knowledge of multiples to find common multiples of numbers.

<https://vimeo.com/465048249>



Please continue to access Times Tables Rockstars and SATs Companion (for Year 6 only). Some children now have a number of activities to complete on SATs Companion. Please remember help can be accessed from the tab at the left if you are struggling with a set of questions.

English: Reading

Spend another 30mins (minimum) reading quietly – or aloud if you'd like to.



Today's reading task is to complete a short comprehension, similar to those we complete weekly in guided reading sessions – read the text then answer the questions (take note of the images and think of the focus of the question – 'Rex retriever' etc).

English: Writing

Design a poster for your new chocolate bar

Your task today is to create an advertising poster for your new chocolate product using persuasive features.

Imagine this poster will be made into a huge billboard advertising your new creation. Begin by researching some well-known chocolate products to see what their advertising is like before you decide on your final design.

Aim to include the following features:

Exaggeration – *The creamiest chocolate you will ever taste! The Nation's favourite*

Emotive language – *You will find peace in your life at last.*

Rhetorical questions – *Are you fed up with the same old sweets?*

Powerful description – *Tantalising, tropical taste. Creamy, gooey caramel oozes...*

Snappy slogan – *Have a break, have a KitKat*

Expanded noun phrases – *Only the crumbliest, flakiest chocolate tastes like chocolate never tasted before...*

Imperative (bossy) verbs – *Buy it now!*



Please remember what we always talk about when it comes to posters – make it eye-catching; include enough information, but not too much detail; clear presentation; no spelling errors; the theme of the poster must stand out (in this case, the image, the name and the slogan).

Science

Please see attached work set by Miss Swan.



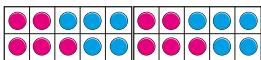
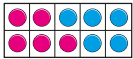
Maths

Multiples – Year 5

Multiples



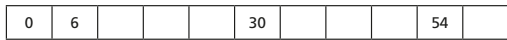
1 What numbers are represented?



Complete the sentence.

These numbers are all _____ of 5

2 Complete the number track.



3 a) List all the multiples of 2 up to 20

b) List all the multiples of 4 up to 20

c) What do you notice about the multiples of 2 and 4?

d) Is the number 47 a multiple of 4? _____

Explain how you know.

4 a) Circle all the multiples of 3

23 6 13 18 21 32

b) The table shows four more multiples of 3

Multiple of 3	75	126	432	9,735
Sum of the digits				

What do you notice about the sum of the digits in each number?

5 Multiples of 5 always have a 5 in the number.

Is the statement true or false? _____

Explain your answer.

6 Which number is the odd one out?

Tick your answer.



Explain to a partner why it is the odd one out.

7 Here is part of a hundred square.

11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

a) Colour the multiples of 3

b) Draw a circle around all the multiples of 2

c) Some numbers have been coloured and circled.

What do you notice about these numbers?

8 Rosie and Jack are each thinking of a number.



My number is a multiple of 3 and 5

My number is a multiple of 2 and 10



Could they be thinking of the same number? _____

Explain your answer.

9 Scott's age is a multiple of 8 and 12

His age is one away from a multiple of 7

He is younger than 50 years old.

How old is Scott?

10 Write the multiples of 15 between 250 and 350

Compare answers with a partner to make sure you have them all.





Maths

Common Multiples – Year 6

Common multiples



1 Shade all the multiples of 9

Circle all the multiples of 6

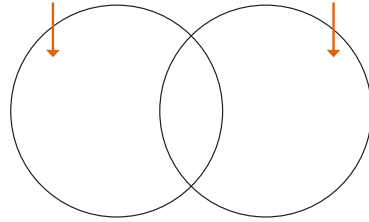
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

List any common multiples of 9 and 6



2 a) Write the numbers in the sorting diagram.

25 30 16 20 24 60 75 40
multiples of 5 multiples of 4



b) Write all the common multiples of 4 and 5 from the list.

c) Look at the common multiples of 4 and 5 from part b).

What do you notice?

Describe how to find more common multiples to add to this list.

Would you ever run out of common multiples?

3 a) Continue the lists of multiples.

Multiples of 5

5, 10, 15, , , , , , ,
, , , ,

Multiples of 7

7, 14, 21, , , , , , ,
, , , ,

b) Circle the common multiples of 5 and 7

4

I worked out the common multiples of 4 and 6 by multiplying 4 and 6 together to get 24. Then I added on 24 again and again: 24, 48, 72 . . .



Jack

I think your method might miss some common multiples.



Rosie

Who do you agree with and why?

5

Write the first five common multiples of these numbers.

a) 2 and 3

b) 3 and 12

c) 15 and 10

6

Rita has two grandchildren in different years at school.

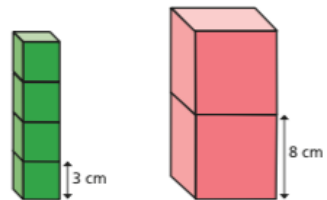
On Rita's 90th birthday she says to her grandchildren,

"My age is a multiple of both your ages today."

How old could Rita's grandchildren be?

Describe two different solutions.

7



Scott is building a tower from blocks 3 cm tall.

Dora is building a tower from blocks 8 cm tall.

They each build a tower taller than 50 cm, but shorter than 1 m.

The towers are exactly the same height.

How tall could the towers be?



Reading

Comprehension

Five Palms Hotel

Are you overdue some family fun in the sun? If the answer is yes, choose the exclusive Five Palms Hotel for your all-inclusive family holiday.

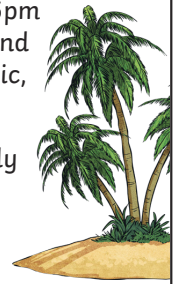
The award-winning Five Palms Hotel is one of the most modern hotels in the area with something to suit all ages. We are proud to offer three outdoor swimming pools, one indoor pool, a fully equipped gym, aquarium, tennis court, luxury spa and a fabulous outdoor theatre with family shows taking place every night. The hotel offers a range of adult activities including aqua aerobics, salsa dancing and tai chi.

The Five Palms Hotel has 3 large, air-conditioned restaurants serving food to suit even the fussiest of eaters!

Kids will enjoy the huge, indoor play gym or spending time at one of our fantastic clubs: High Fivers (ages 4-7) and Five Alivers (ages 8-12), both of which run from 9am until 5pm every day, giving adults time to switch off! High Fivers activities include stories, arts and crafts, team games and drama whilst Five Alivers offers a wide range of sports, music, dancing, obstacle courses and more!

Overlooking the beach, sea views and balconies come as a standard with every beautifully appointed room, as does air-conditioning, satellite TV and an en-suite bathroom.

Our hotel is only 15 minutes away from Palms Airport and a short walk from Five Palms Old Town where you can barter with the local shop keepers whilst taking in the local history and stunning architecture.



1. Copy an example of a rhetorical question that is used in the text. Why has the author used this?



2. Tick true or false in the following table.

	True	False
Five Palms is an old hotel.		
The kids clubs run from 9am to 12pm.		
Satellite TV is included in all rooms.		



3. Who do you think the Five Palms Hotel would be most suitable for? Why?



4. 'Our hotel is in a prime location...' What does the word 'prime' mean?





Y5/6

Science home learning 20th October 2020

*We have been learning all about earth and space.
Did you know that the next blue moon takes place on 31st
October 2020?*

What is a blue moon?



Carry out some research to answer the question and see what else you can find out about the moon.

Take a look at the following:

<http://www.primaryhomeworkhelp.co.uk/moon/facts.htm>

Create a fact file of 10 interesting facts about the moon. You can add drawings and diagrams if necessary.

Take a photograph of your fact file.