

# Y4 Home Learning Matrix Week 2

Welcome to Home Learning! Students have different English and Maths activities. Health and Wellbeing and Science are optional.

If we choose to use 'Microsoft Teams' during lockdown, Year 4 teacher will be 'online' at 11:45am for 45 minutes. This will be called a 'meeting' and you will receive an invite from your teacher (via email). This is an opportunity for you to ask questions or for clarification. If you have any other questions (outside this time), please email the classroom teacher. Thank you for your support in this difficult and uncertain time. We value you and your support.

4M	4OM	4SA	4L	4R
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Key:	S = Students	W.A.L.T = We are learning to	W.I.L.F = What I'm looking for	NF = Number facts	PS = Problem solving	English (writing, reading, spelling and vocab)	Maths (NF, PS and unit)	Science	Health and Wellbeing
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Writing		Spelling		Vocab	
<p><b>Monday</b> – In 1922, Tutankhamun's Tomb was found by a group of researchers. Write a letter to someone special, as if you were one of the researchers. Remember to use punctuation marks (! ? , ... and .) and show don't tell.</p> <p><b>Tuesday</b> – Use the stimulus pictures from Week 1 to write a 5-sentence story. You must have noun groups, tier 2 words and repetition (Eg. The bridge swung sickeningly.) Read your story to someone in your household. Ask them for feedback (two ticks and a wish)</p> <p><b>Wednesday</b> – Use a book you're reading (or have read) and turn it into a Hollywood Movie by writing a script. Who would you cast? Where would you shoot each scene?</p> <p><b>Thursday</b> – Journalists who write for newspapers often read books or watch movies and write reviews about them. A review is someone's opinion about something. Write a review about a book or a movie you've read or seen. Would you recommend it to someone else?</p> <p><b>Friday</b> – Write a set of 10 Quiz Questions about things you've learned at school this year. Questions could be based on English, Maths or Health.</p>	<p>certain</p> <p>attention</p> <p>issue</p> <p>writing</p> <p>mind</p> <p>sure</p> <p>their</p> <p>really</p> <p>other</p> <p>about</p> <p>needs</p> <p>someone</p> <p>matters</p> <p>easier</p> <p>harder</p> <p>Rule your page into five columns (Mon. - Fri.). Write all 15 words based on the following:</p> <p><b>Monday</b> – Syllables (draw a line to break each word into its syllables. Eg. some / one)</p> <p><b>Tuesday</b> – Write a word that rhymes with each spelling word.</p> <p>Each clue is a spelling word. Can you guess which ones?</p> <p>A problem that could be solved</p> <p>Something more difficult</p> <p>Notice taken of someone or something</p> <p>Meaning it belongs to someone</p> <p>Done using a pen or pencil</p> <p><b>Wednesday</b> – Underline and edit (in a coloured pencil) the spelling mistake in each sentence.</p> <p>a. I am certain that my cereal box is the ebst.</p>	<p>incredible</p> <p>ridiculous</p> <p>significant</p> <p>nutritious</p> <p>delicious</p> <p>something is really good, you can't believe it's true</p> <p>really silly or strange</p> <p>a very important person or thing</p> <p>good for you, healthy</p> <p>something that is really yummy</p> <p>believe it's true</p> <p>really silly or strange</p> <p>good for you, healthy</p> <p><b>Monday</b> – Copy these words and their definitions. Write them on a piece of paper or type them on a device to make your own cards for a word wall at home. Remember to put an action with every word.</p> <p><b>Tuesday</b> – Draw a line that matches the word to the definition (cover your vocab card/wall from Monday)</p> <p>incredible</p> <p>ridiculous</p> <p>significant</p> <p>nutritious</p> <p>delicious</p> <p>a very important person or thing</p> <p>something that is really yummy</p> <p>something is really good, you can't believe it's true</p> <p>really silly or strange</p> <p>good for you, healthy</p> <p><b>Wednesday</b> – Re-write each sentence and use the correct tier 2 word to complete it correctly</p>			

Reading

**Read independently for 20 minutes each day – you can read a book that you have or you can log into the eBooks digital library if you have access to the internet.**

**Monday** – Read text 1 titled 'Letter to the Editor' (in sentences using the RAC Strategy)

**Tuesday** – Reread text 1, paying attention to punctuation and expression. Answer questions 1 and 2, found at the bottom of the text (using the RAC Strategy).

**Wednesday** – Read the Text 2 'Tutankhamun's Tomb' Answer questions 1 and 2, found at the bottom of the text (in sentences using the RAC Strategy).

**Thursday** – Reread text 2 and answer questions 1 to 4, found at the bottom of the text (using the RAC Strategy)

**Friday** – Reread both texts from this week. Which text did you prefer? The persuasive or the information text? Why?

b. The teacher said "make sure you use your neatest writing".

c. The ball belongs to there neighbour but they kicked it over the fence.

**Thursday** – Write your spelling words in alphabetical order.

Underline the base word (where possible) for every word.

For example, harder

**Friday** – Write each spelling word using the codes.

A B C D E F G H I J  
1 2 3 4 5 6 7 8 9 10

K L M N O P Q R S T  
11 12 13 14 15 16 17 18 19 20

U V W X Y Z  
21 22 23 24 25 26

delicious nutritious ridiculous incredible

**Thursday** – Write your own sentence for each word. You might use 2 words in one sentence if you write a compound or complex sentence.

**Friday** – Unjumble each word and write it correctly in the second column. Then write your own definition for the word.

jumbled word	word	definition
utousitnr		
cilleouds		
ncredilibel		
rsuoidiclu		
tsniagcnifi		

Read independently for 20 minutes each day – you can read a book that you have or you can log into the eBooks digital library if you have access to the internet.

Number facts and problem-solving

**Monday** – Write the fact families for the number facts in the table (Eg.  $2 \times 3 = 6$ ,  $3 \times 2 = 6$ ,  $6 \div 3 = 2$  and  $6 \div 2 = 3$ ).

**Tuesday – Friday** – Time yourself using the multiplication facts in the table. See if you can beat your time (while being more accurate)

	6 x 7 =	3 x 6 =	2 x 5 =	7 x 4 =	Times Recorded:
2 x 8 =	6 x 2 =	7 x 8 =	6 x 3 =	11 x 4 =	Tues:
6 x 3 =	24 ÷ 3 =	60 ÷ 6 =	15 ÷ 3 =	32 ÷ 8 =	Wed:
56 ÷ 7 =	12 ÷ 2 =	60 ÷ 6 =	36 ÷ 4 =	12 ÷ 3 =	Thurs:
15 ÷ 5 =					Fri:

**Wednesday – Friday** – Solve each problem and show your working out for each one.

**Wednesday:** There are 9 oranges in one bag. I need 60 oranges. How many bags of oranges do I need to buy?

**Thursday:** Is this answer correct?  $17\ 336 - 4\ 126 = 13\ 320$ . Complete an algorithm to check the answer.

**Friday:** There are 4 boxes of books. Each box contains 22 books. 4 more books are added to each box. Explain 2 ways of calculating the total number of books.

Maths

**Monday** – We are having a class party. In the class there are 12 boys and 14 girls.

1. What is the fraction of boys in the class?
2. What is the fraction of girls in the class?
3. If everyone had half a sandwich each, how many sandwiches would the teacher need to make?
4. The teacher bought cakes. Each cake can be cut into 8 pieces, how many cakes would she need to buy?

**Tuesday** – If the answer to a number sentence is 256, what possible number sentences could have been used?

1. ....
2. ....
3. ....
4. ....

**Wednesday** – Write an addition and subtraction problem to challenge someone in your household. For example, I had 14 chickens, 3 dogs and 5 cats. How many legs do my pets have altogether?

**Optional** – You will find a colouring in sheet with the Maths resources (on the following pages).

**Challenge** – Can you crack the safe? At the bottom of the Maths resources, you will find a brainteaser. Use the clues to crack the safe. Try doing it on your own or, if you're struggling, with your household.

Science

**Thursday** – Write down the number 1. Double it. Double it again. Keep going, how far can you go? For example, 1, 2, 4, 8, 16...

**Friday** – 30 days has September, April, June and November. All the rest have 31 except February, which has 28 days except for a leap year, when it has 29. (Hint – 2021 is not a leap year!) Work out how many days until the end of the year – 31<sup>st</sup> December, 2021.

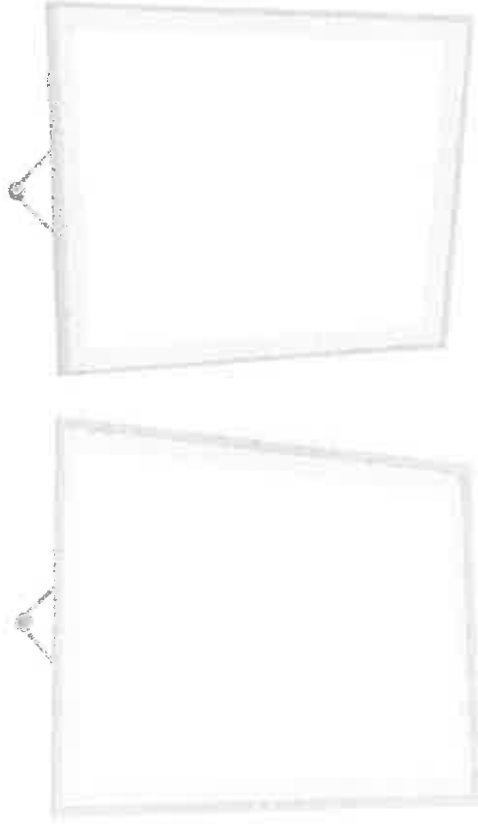
Maths

**Using my strengths** – We all have different strengths: that's what makes us unique. Think about some of your strengths and how you could use them to help others.

Think of two of your own strengths, then draw a picture of them in the boxes provided. Then complete the work below that.

**Word bank for strengths**

mathematical	artistic	musical	creative
athletic	confident	mechanical	articulate
sensitive	good writer	talented dancer	nurturing
independent	considerate	patient	hard working



**Strength:**

How can I use this strength at home to help others:

**Strength:**

How can I use this strength at school to help others:

# Y4 Home Learning Resources Week 2

## Text 1 'Letter to the Editor'

Dear Editor

This week, out of curiosity, I went to an amusement centre to see if video games were as violent as they were made out to be. A boy of about 15 was jumping about as he played a combat game. He was furiously pulling handles and moving his body to the music coming out of the machine. I peeked over his shoulder and watched as two gladiators landed blows on each other, using swords, axes and other lethal weapons. Blood sprayed everywhere as the gladiators' bodies were sliced to pieces. There were many other game in the same centre, and the kids playing them seemed caught up in the violence.

I believe that the violence that kids see in video games really does affect them. Perhaps there should be age limits on who can play games like this?

**Monday**

1. What is the text type? How do you know?
2. What is the **purpose** of this type of text?

**Tuesday**

1. What is the author's point of view about video games?
2. What is **your** opinion about video games? Do you think they are too violent?

## Text 2 'Tutankhamun's Tomb'



**Found His Tomb?**  
The tomb was found by a group of researchers lead by Howard Carter.



It was discovered in 1922, which means that all of the treasures and the body inside had been left in very good condition.

Howard worked out from other important finds that the tomb would be in the Valley of the Kings. A man named Theodore Davis found a cup with Tutankhamun and his wife on it. This was a clue that helped Howard to find the tomb.

**What They Found Inside**

Inside the tomb, they found over 3,000 treasures meant for Tutankhamun to take with him into the afterlife.

Many of the items were made from, or covered in, gold which was perfect for a king. The tomb was split into many different rooms. Most of the rooms were for the objects, apart from the burial chamber which just held a decorated stone coffin called a sarcophagus.

**Wednesday:**

1. What is the text type? How do you know?
2. What is the **purpose** of this type of text?

**Thursday:**

1. Who found the tomb?
2. When was the tomb discovered?
3. What was inside the tomb?
4. Why do archaeologists think that Tutankhamun died suddenly?

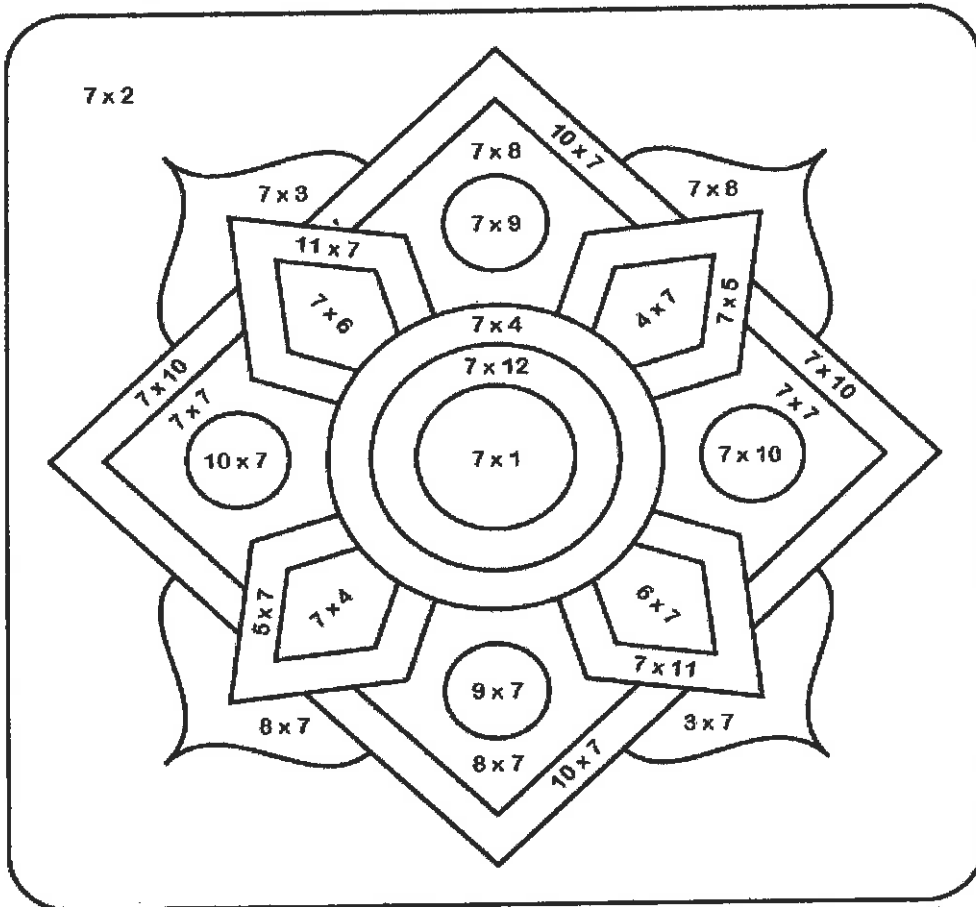
Maths Resources  
Colour by Number



# 7 x Colour Fun!



Find the answer to the multiplication number sentence and then colour that section the corresponding colour.

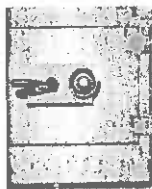


- |                  |                      |                       |
|------------------|----------------------|-----------------------|
| <b>7</b> white   | <b>35</b> yellow     | <b>63</b> pink        |
| <b>14</b> black  | <b>42</b> dark green | <b>70</b> light blue  |
| <b>21</b> red    | <b>49</b> dark blue  | <b>77</b> light green |
| <b>28</b> orange | <b>56</b> purple     | <b>84</b> brown       |



Maths Resources  
Crack the Safe

## Crack the Safe



1. The code has four digits, each 0 to 9
2. The last digit is the answer to  $2 \times 2$
3. The middle two digits add up to 13
4. The first digit is double the last digit
5. The second number is in both the two and three times tables.

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