

Key Stage 2 Weekly Learning							
Year 4 Ash and Yew	Theme: The Great Barrier Reef Science: Living things and their habitats  Week beginning: 27.04.20						
	Daily Activities						
Wake up & Shake up	Exercise with Joe Wicks, go for a walk, run or dance.  Why not try: <a href="https://www.youtube.com/watch?v=R-BS87NTV5I&amp;t=35s">https://www.youtube.com/watch?v=R-BS87NTV5I&amp;t=35s</a> for a Harry  Potter themed Cosmic Yoga Adventure!						
Reading - 20 - 30 mins	Continue to enjoy reading books from home, school or online.  We have also added a reading sheet for you to work with. This work is on the book  Oliver and the Seawigs by Philip Reeve and Sarah McIntyre.  You do not need the book - all the tasks are within the sheets provided.  This week focus on Tasks 3 and 4.						
Maths- choose when to do this during the week  20 -30 mins	Look at prices on a shopping receipt. Find the different notes/coins you could use to pay for each item individually. Discuss the change from a £5, £10 or £20-pound note. Explore different ways change could be given.  Why not try one of the Maths daily lessons on the BBC bitesize website						
	https://www.bbc.co.uk/bitesize/dailylessons or complete one of the Maths tasks from your Home Learning pack.						
BREAK	Eat a snack, exercise or relax with some mindfulness.						
Tues and Thurs @11 Story time with your favourite author	Spend some time each week listening to your favourite author reading to you.  Here is the link to David Walliams that we thought you would enjoy.  https://www.worldofdavidwalliams.com/elevenses/						
Times Tables 15 - 20 mins	Have a go at the attached Code Breaker activity. Answer the questions to reveal the punchline to the joke. Have fun!  Log in to <u>Times Table Rockstars</u> . Play <u>Hit the Button</u> : focus on x table and division facts.						
Spelling- 15-20 mins	Practise your Common Exception Words using the different strategies (attached below)						
<b>Writing</b> - 20-30 mins	Below are some images from The Great Barrier Reef. Use these to write a descriptive passage or short story. Remember to use your key writing skills. Share them with us via e-mail or twitter and Marvellous Me badges will be awarded. We can't wait to read your work.						

These are the Key Skills that we are teaching in Year 4. They are the skills we work on across the school year. Please continue to help and support your child at home with their learning and include these key skills wherever possible and relevant.

Key Mathematical skills	Key Reading skills	Key Writing skills			
<ul> <li>Times table facts to 12x12 and related division facts.</li> <li>Count in 6's, 7's, 9's, 25's and 1000's</li> <li>Recognise place value in a 4-digit number.</li> <li>Order numbers to 1000</li> <li>Round a number to the nearest 10, 100 or 1000</li> <li>Multiply multiples of 10 and 100. EG: 20 x 3, 400 x7, 20 x30,</li> <li>Use a written method for addition, subtraction and multiplication (up to 4 digits).</li> </ul>	<ul> <li>Apply phonics knowledge and skills to decode words.</li> <li>Explaining the meaning of key vocabulary within the context of the text.</li> <li>Predict what might happen next using clues from the text.</li> <li>Retrieve key facts from a text.</li> <li>Make inferences using evidence from the text. (E.g.: I think she is upset or angry because she slammed the door)         https://www.onceuponapicture.co.uk/the-collections/the-inference-collection/ is excellent for practising this tricky skill.     </li> <li>Summarise main points and discuss what has been read.</li> </ul>	<ul> <li>Capital letters at the start of a sentence and for proper nouns.</li> <li>Accurate use of full stops! or? at the end of a sentence.</li> <li>Neat, joined handwriting</li> <li>Use speech marks to punctuate direct speech.</li> <li>Use the correct tense consistently throughout a piece of writing.</li> <li>Use 1<sup>st</sup> and 3<sup>rd</sup> person correctly.</li> <li>Use expanded noun phrases to add more detail. EG: The big, brown dog. A soft, fluffy pillow.</li> <li>Use fronted adverbials punctuated with a comma after</li> </ul>			

	them. E.g. Later that day, I went
	to see my friend. Slowly, she
	crept into the deserted house.

#### Weekly Activities

#### Geography

Our new theme this term is The Great Barrier Reef. Have you ever heard of this place? What do you know about it? Have a brainstorming session and write down everything you know about it already. Ask your family what they know about it.

Next, research and find out the following:

- Where is it?
- Which country is it in?
- Which continent is it in?
- Which sea or Ocean is it located in?
- Can you find it on a map?
- Can you find it on Google Earth?
- The Great Barrier Reef is a popular tourist destination. Why?

Create a mind map to record everything you have discovered.

Please share these with us via email or Twitter. Marvellous Me badges will be awarded!

#### **PSHE**

Our new Jigsaw piece is about Relationships.

We have relationships in our families, in our schools/classes and outside of school. There are people that we get on better with than others because we are a better 'fit' with them. Within these relationships. there are situations which can sometimes cause jealousy.

#### <u>Task</u>

With your family, please carry out the following task (please use the attached 'Situation cards' sheet).

- Cut up and share out the situation cards and sort them into 2 piles.
  - Situations that could cause a lot of jealous
  - Situations that could cause fewer jealous feelings
- Discuss the reasons why you sorted the cards as you
- Things to think about: have you ever felt jealous? Why did you feel this way? How did you deal with it? Has feeling jealous changed any of your relationships in a positive or negative way?

#### Titanic Science - make an iceberg!

Although our Titanic topic has drawn to a close, I thought this would be a fun activity to try (with adult supervision)! **Equipment**: balloon, water, ruler & water-filled container Instructions:

- Fill a balloon with water, fasten the end and leave in a freezer until frozen.
- Once frozen, carefully cut away the balloon and
- Place the iceberg into your container of water.
- Measure how much of the iceberg is above and below the water.

Extension: Try making your iceberg using salty water. How is this different? For more information, check out:

https://www.science-

sparks.com/titanic-science-make-an-iceberg/

Please share these with us via email or Twitter - we would love to see!

Marvellous Me badges will be awarded!

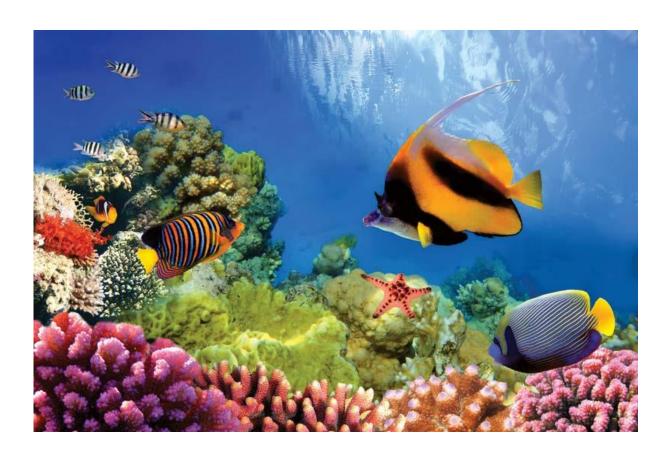
#### Art/DT

The Great Barrier reef is home to thousands of different fish. Research some of the different species you will find and using your sketching skills practise sketching some of these fish.

This you tube video will help you with this: https://www.youtube.com/watch?v=QtGeB5tu2xU

Please share these with us via email or Twitter. Marvellous Me badges will be awarded!









### Year 2 Common Exception Words

after eye only

again fast parents

father any pass

hath find past

beautiful floor path

hecause gold people

plant behind grass

hoth great pretty

break half prove

busy hold should

child hour steak

children improve sugar

Christmas kind sure

last class told

clothes water many

could mind whole

cold most who

door wild move

would even Mr

Mrs

twinkl everybody old

every

## Year 3 and 4 Common Exception Words

Aα	certain	Ff	Kk	Pp	Ss
accident	circle	famous	Knowledge	particular	sentence
accidentally	complete	favourite	Ll	peculiar	separate
actual	consider	February	learn	perhaps	special
actually	continue	forward	length	popular	straight
address	Dd	forwards	library	position	strange
although	decide	fruit	Mm	possess	strength
answer	describe	Gg	material	possession	suppose
appear	different	grammar	medicine	possible	surprise
arrive	difficult	group	mention	potatoes	Tt
Bb	disappear	guard	minute	pressure	therefore
believe	Ee	guide	Nn	probably	though
bicycle	early	Hh	natural	promise	thought
breath	earth	heard	naughty	ршгроѕе	through
build	eight	heart	notice	Qq	Vv
busy	eighth	height	Oo	quarter	various
business	enough	history	occasion	question	Ww
Cc	exercise	Ιi	occasionally	Rr	weight
calendar	experience	imagine	often	recent	woman
caught	extreme	increase	opposite	regular	women
centre		important	ordinary	reign	
century		interest		remember	
		island			



# SPELLING MENU

1. ABC Order	2. Word Parts	3. Other Handed	4. Vowel Spotlight			
Write all of your spelling words in alphabetical (ABC) order.	Write your words. Then use a coloured pencil to divide the words into syllables. e.g. jumping caterpillar	Write each word 5 times, switching the hand you write it with each time. Say the word as you spell it.	Write your words using one colour for the vowels and another colour for the consonants. (vowels: a, e, I, o, u)			
5. Use Technology	6. Pyramid Words	7. Ransom Words	8. Rainbow Words			
Type out your spelling words on the computer. Try to use at least 4 different fonts.	s sp spe spel spell spelli	"Write" your words by cutting letters out of a newspaper or magazine and gluing the letters on a piece of paper to spell your words.	Write your spelling words with coloured pencils. Make each letter a different colour.			
	s p ellin s p ellin g (or make them boat shaped, star, smiley face, etc.)	KNOWLEDGE				
9. Scrambled Words	10. SIlly Sentences	11. Prefixes and Suffixes	12. Word Search			
Write your words. Then write them again with the letters mixed up. Can you unscramble them again the next day? e.g. watch - cwhta	Write 3 or more sentences that use all your spelling words.	Underline the prefixes and suffixes in the words you are learning. Make sure you know what they mean. e.g. important happi <u>ness</u>	Create your own word search with your spellings. Show the answers to your puzzle in a different colour.			
13. Flashcards	14. Picture & a Story	15. Words without Vowels	16. Train Words			
Make and practice with flashcards. Put the word on one side and definition (meaning) on the other.	Draw a picture defining each word. Write a sentence about your picture using the word.	Write all of your words replacing vowels with a line. Go back and see if you can fill in the vowels. e.g. qstn = question	Write the entire list end-to-end as one long word. Write each new word in a different colour. e.g. trainbackstop			
17. Write a Story, Poem or Song with Words	18. Bubble Letters	19. Words Within Words	20. Picture words			
Write a story using all your spelling words. Underline the words you used.	Write your spelling words out in bubble writing.	Write each spelling word and then write at least 2 words made from that word. e.g. catch - cat, hat	Draw a picture and hide your spelling words in the picture.			

# SPELLING MENU

#### 21. Question/Answers

Write questions with half of your spelling words.

Then use the other half to answer the questions. Underline the words you used.

#### 22. Riddles

Write a riddle for each of your words. Don't forget to answer them.

e.g. I am grey. I have a trunk and big ears. Answer: elephant.



#### 23. Crossword Puzzle

Make a crossword puzzle with your spelling. Show the answers to your puzzle.



#### 24. Rhyming Words

Write your spelling words out with a rhyming word next to them. Remember that words do not need to have the same spelling pattern to rhyme. e.g. men and again

#### 25. Homophones

Can you find any homophones which go with your spelling words? What do they mean? e.g. wear and where, to, too and two their, there and they're

#### 26. Writing Race

Set a timer for 2 minutes. See how many times you can write each word perfectly during that time.



#### 27. Code Words

Come up with a code for each letter of the alphabet and then write each word in code.

e.g. a = n b = + c =+

#### 28 Word Classes

Sort your spelling words into word classes - nouns, verbs, adjectives etc. Be careful - some words can be used in more than one category e.g. swimming.

#### 29. Synonyms



Find at least 2 synonyms for each of your spelling words.

#### 30. Antonyms

Find an antonym (opposite) for each of your spelling words.



#### 31. Joker

Write jokes containing each of your spelling words.



#### 32. Backwards Words

Write your spelling words forwards and then backwards. Remember to write neatly!

#### BACKWARDS

#### 33, X Words

Write 2 words with one letter in common so that they cross over each other. e.g. b

r cheese a d

#### 34. Acrostic Poem

Write an acrostic poem for your spelling words. See if you can stick to a theme when writing. e.g. sun

Sun shines brightly Up in the sky Nice and warm on my face

#### 35. Scrabble

In a game of Scrabble, each letter is worth a certain number of points. Write your words and then add the total of the letters. Which of your spelling words has the highest total value?



Harper wants to go to the school prom with Franky, but Franky has asked Shania. Zola wants an iPhone. Her older sister has just been given one by their parents.

Jake has studied hard for a test in school. Zac beat him by three marks.

Tonia is always fashionable. Sugi wants to be the same but can't afford the clothes.

Marcus is popular and has a big friendship group. Ahmed wishes he could be the same. Grace is going to Disney World for her holiday. Jamie isn't going on holiday this year.

Amy usually plays with Becky, but today she wants to play with a different friend. Olivia always looks good in her selfies. Emily hates taking selfies of herself because she thinks she looks fat.

Jackson is always posting pictures on social media that show him hanging out with a group of cool friends. Caden wishes he could have cool friends to hang out with too.

Mia has a new dog at home. Grayson lives in a flat where pets are not allowed.

Solve each question below. Then use the key to find the answer to the joke. Letters can be used more than once.

**1.** 51 x ? = 510

**2.** 49 x 0 =

**3.** 214 x 6 =

**4.** The factors of 14 are 1, 2, ? and 14

**5.** ? x 1 = 80

Did you know?

Steve Jobs had 4 children. Around the time his daughter Lisa was born, he named the new Apple computer the Apple Lisa.

**6.** 40 ÷ 4 =

7. If 9 x 7 = 63, 63 ÷ 7 =

8.1x3x9=

**9.** 72 x 5 =

**10.** 38 x 8 =

11. The factors of 5 are 1 and?

**12.** 2 x 8 x 5 =

**13.** 7 x 11 =

**14.** 709 x 6 =

**15.** 305 x 4 =

**16.** 5 x 1 =

Α	В	С	D	E	F	G	Н	- 1	J	K	L	М
4,254	49	1	1,220	80	28	70	7	10	1,260	4	4,314	27
N	0	Р	Q	R	S	Т	U	V	W	X	Υ	Z
0	360	77	6	9	5	1,284	304	364	350	40	51	1,264

#### Where do all the cool mice live?

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

#### Y4 Spanish Home Learning Spanish - Week 2 Summer 1 (27.04.20)

We have learnt lots of Geography and History about Gijon and Watford.

Think of one thing that is similar about Gijon and Watford and one thing that is different about them. Write a description or draw/paint a poster that explains the similarities and differences. This is the sort of work that we could include in our cultural shoebox project.