

# **Victoria Dock Primary School Home Learning Plan**

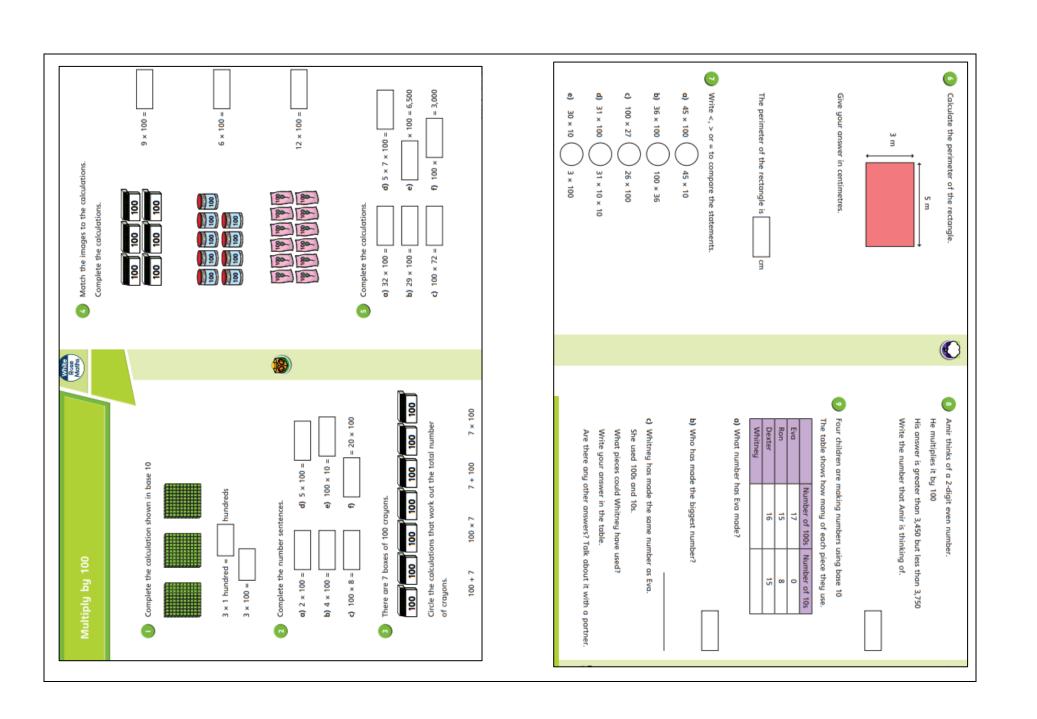


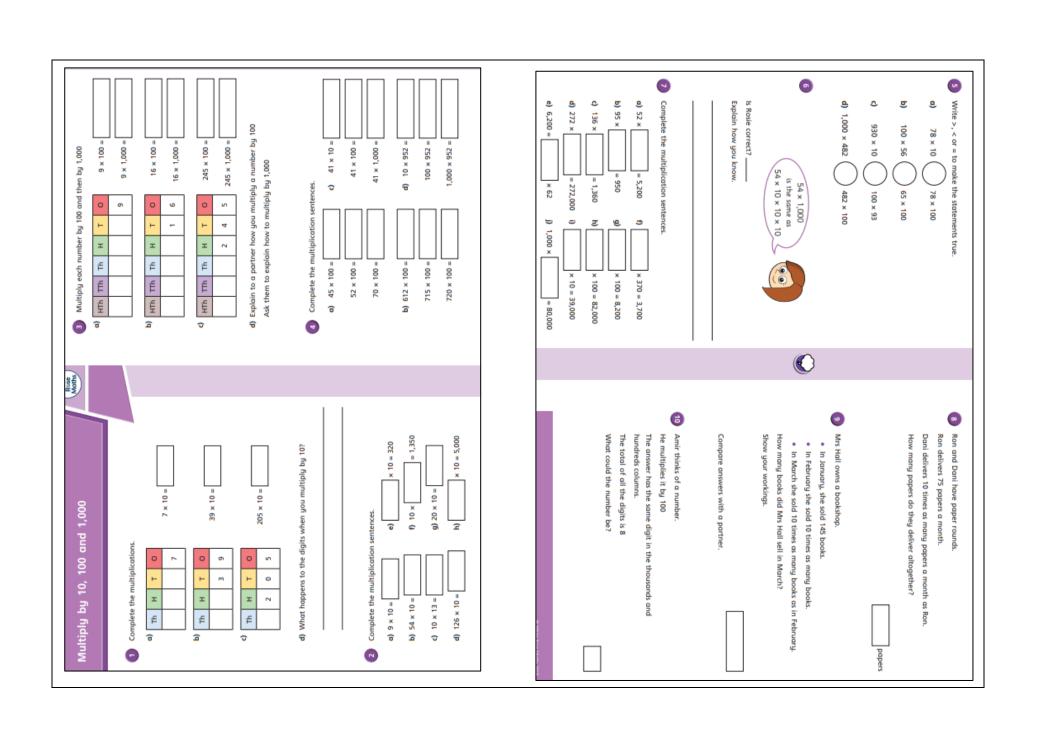
### Year 5

# **Week Commencing 25th January**

As your child is absent from school at the moment, please read the following information and links in order for your child to continue their education until they can return to school. These resources are aligned with the teaching taking place in school and wherever possible video links and additional instructions are given to help support your child. All completed work should be submitted to school when complete.

	Year 5 Maths – Online Learning						
	Multiplication and Division						
Lesson	Video Link	Worksheet					
Lesson 9- Recap-	https://vimeo.com/474984809	https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y4-					
Multiply by 100		Autumn-Block-4-WO2-Multiply-by-100-2019.pdf					
(I day)							
Lesson 10-	https://vimeo.com/474985075	https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y5-					
Multiply by 10,		Autumn-Block-4-W07-Multiply-by-10-100-and-1000-2019-1.pdf					
100 and 1,000							
(2 days)							
Lesson 11-	https://vimeo.com/475398155	https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y4-					
Recap- Divide by		Autumn-Block-4-WO3-Divide-by-10-2019.pdf					
10							
(1 day)							
Lesson 12-	https://vimeo.com/475823716	https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y4-					
Recap-Divide by		Autumn-Block-4-WO4-Divide-by-100-2019.pdf					
100 <b>(1 day)</b>							





Complete the sentences.  150 = 1 hundred + tens  150 + 10 = tens  Whitney has tens altogether.  150 + 10 = tens  Whitney has tens altogether.  150 + 10 = tens  Whitney has tens altogether.  150 + 10 = tens  Whitney has tens altogether.  150 + 10 = tens  b) Make 230 using base 10  Complete the sentences.	There are tens altogether.  230 ÷ 10 =	b) 630 ÷ 10 =	9 Complete the calculations. a) 360 + 10 + 3 =
	<b>8</b>		•
Divide by 10  Complete the calculation shown by the array.  40 ÷ 10 =	Huan has 130 balloons.  How many bags does he have?  Huan has bags of 10 balloons.  Mr Smith has this amount of money.	He buys some rulers costing 10p each.  Mr Smith spends all of his money.  How many rulers does he buy?	Aisha has a bag of 10p coins. She has £3 and 40p altagether. How many 10p coins does Aisha have? Aisha has

Divide by 100	oths b) Make 3,700 using base 10 Complete the sentences.
There are 400 pins altogether.  The pins are packed in jars of 100  How many jars are there?	3,700 = 3 thousands + hundreds 3 thousands = hundreds There are hundreds altogether. 3,700 ÷ 100 =
2 Complete the calculations. a) 700 ÷ 100 =	One hundred 1p coins is equal to £1  a) Dexter has seven hundred 1p coins.  How many £1 coins is this equal to?
a) Teddy makes 2,300 using base 10 I will make groups of 100	b) Aisha has seven thousand 1p coins. How many £1 coins is this equal to?
he sent	c) Jack has 170 1p coins.  He says, "This is the same as £17"  Is Jack correct?  How do you know?
Teddy has hundreds altogether. $2,300 \div 100 =$	
Complete the number sentences.  a) $40 \div 10 =$ b) $80 \div 10 =$ $400 \div 10 =$ $800 \div 10 =$	<ul> <li>Use the digit cards to fill in the gaps.</li> <li>You may use each digit card once only.</li> <li>1 2 3 4 5 6</li> </ul>
400 ÷ 100 = 800 ÷ 100 = 4,000 ÷ 100 = 8,000 ÷ 100 = 9,0000	
while putterns can god see?	SC × 0 × 10 × 10 = 1005
6 Complete the calculations. a) $100 \times \boxed{} = 1,200$ b) $6,200 \div 100 = \boxed{}$ c) $100 \times \boxed{} = 5,200$ f) $96 = \boxed{}$ hundreds $\div 100$	The side length of a square is 1,200 cm.
Eva and Tommy collect gems in a computer game.  Each gem is worth 100 points.	a) What is the perimeter of the caucite in metre?
At the end of the game, Eva has 4,300 points and Tommy has 800 points.  How many gems did they collect in total?	b) A rectangle has the same perimeter.  What could the length and width of the rectangle be?
	length = width =

### **Fast maths**

Monday

Tuesday

Wednesday

**Thursday** 

<u>Friday</u>

8 x 11 =

6 x 7 =

 $8 \times 2 =$ 

6 x 1 =

 $7 \times 7 =$ 

6 x 6 =

8 x 3 =

6 x 8 =

7 x 5 =

6 x 2 =

8 x 6 =

6 x 10 =

 $7 \times 0 =$ 

6 x 0 =

 $7 \times 2 =$ 

 $7 \times 6 = 6 \times 12 =$ 

8 x 4 =

6 x 3 =

 $7 \times 4 =$ 

6 x 11 =

 $7 \times 9 =$ 

 $8 \times 10 =$ 

 $7 \times 1 =$ 

 $6 \times 9 =$ 

 $7 \times 8 =$ 

 $8 \times 8 =$ 

 $7 \times 3 =$ 

8 x 1 =

8 x 1 = \_\_\_\_ 7 x 11 = 5 x 2 = 2 x 3 =

1 x 4 =

4 x 5 =

3 x 7 =

10 x 9 =

0 x 10 =

9 x 2 =

5 x 3 =

8 x 4 =

3 x 5 =

6 x 6 =

4 x 7 =

. 10

60 ÷ 10 =

56 ÷ 7 =

8 x 5 = 6 x 5 =

7 x 10 =

8 x 12 =

 $8 \times 0 =$ 

6 x 4 =

8 x 7 =

7 x 12 =

8 x 9 =

2x10 =

49 ÷ 7 =

72 ÷ 6 =

 $64 \div 8 =$ 

48 ÷ 8 =

24 ÷ 6 =

Write all Monday's number sentences out as division facts. **E.g.** 

7 x 6 = 42 would

be 42÷7= 6

# **Spelling**

We are looking the 'd' words on your Year 5/6 word list. I have also included recap words from Year 3/4 which you should know in bold.

- 1) determined
- 2) develop
- 3) disastrous
- 4) dictionary
- 5)desperate
- 6) definite
- 7) decide
- 8) describe
- 9) different
- 10)difficult

### Wed-

complete
this
activityfill in
the gaps
with the
correct
word

Mon- practise these spellings by doing look, say, cover, write and check.

### **My friend Omar**

My friend Omar wasto become a famous inventor. All of his efforts
so far had proved but he was
to succeed.
'What are you working on now?' I asked him.
'I'm going toa
for dogs,' he said. 'It's αwinner.'
I told him I thought he was barking up the

wrong tree.

Tue-complete the activity below;
Adding My Words

Each letter has a value.

\*Consonants are worth 10.

\*Vowels are worth 5.

Write your spelling words. Then add up the value of each spelling word.

Examplesaid- 10 + 5 + 5 + 10 = 30

Thur - Write a similar activity to yesterday's using the words you did not use.

Complete a test on Friday and let me know your score.

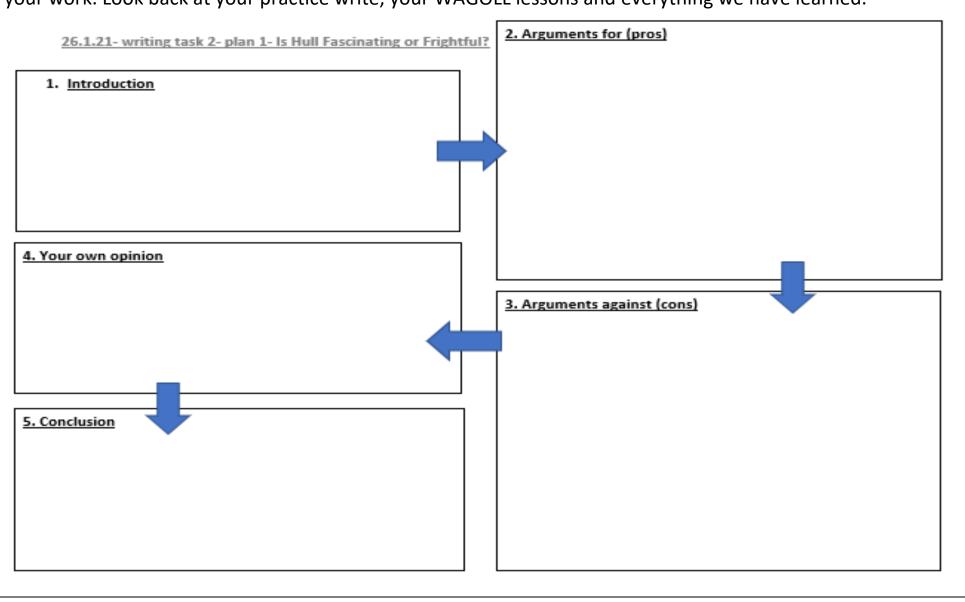
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V	V	ı	11	. !	1 1	8

\*All writing tasks this week are focused on our independent writing which will be 'Is Hull Fascinating or Frightful?' Writing Task 1- Experience Day. Complete research on Hull and think about what we have already learned through our topic work. You need to come up with 3 pros and 3 cons (like our practice writing about the zoo). Complete the sheet below with your research. Be as factual as you can and include lots of details.

There is a video link and a PowerPoint to help with this research on the Microsoft Team's assignment.

Why Hull is fascinating (pros about Hull) 👍	Why Hull is frightful (cons about Hull) 무
	1.
	2.
	3.

Writing Task 2- plan 1- collect some ideas of vocabulary (words) and phrases that you would like to put in your work. Look back at your practice write, your WAGOLL lessons and everything we have learned.



**Writing Task** 3- plan 2- specific sentences. Write an example of a sentence with each success criteria in that you are going to use in your independent write.

Success criteria	Which paragraph will it go in? (1-5)
Colon sentence	
Parenthesis sentence	
Rhetorical Question x3	
Relative clause sentence	
Compound Sentence	
Complex sentence	
Alliteration	
Simile	
Fronted Adverbial	

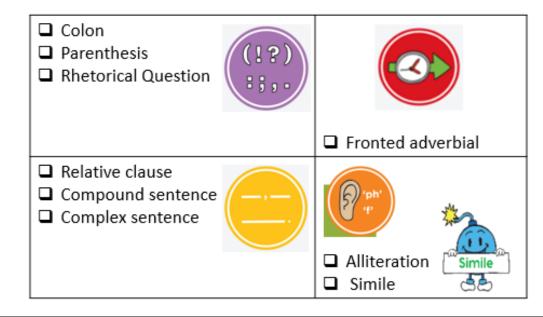
\*Writing Task 4- independent writing- session 1-please spend English time writing your introduction, arguments for and arguments against paragraphs. Your title is;

# **Is Hull Fascinating or Frightful?**

Use your plans and your previous work to help you. If you cannot type it in the word document on the assignment in Microsoft Teams, then write it in a book or on a piece of paper and take a picture of it.

\*Writing Task 5- independent writing- session 2-please spend English time finishing your persuasive text by writing your opinion paragraph and your conclusion paragraph. Read your work back and make sure you have included ALL the success criteria. Hand-it into me when you

have checked it.



# Reading

# Reading task 1- chapter 13

Monday 25th January 2021

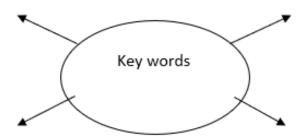
Skellig - by David Almond

NCO: I can summarise the main ideas drawn from across different chapters or the key points in a non-fiction text.

Task - read chapter 13. Pages 38-42.

Summarising a part of the story helps us to understand what we have read.

· Write down key words/ phrases to describe the room.



- Identify the sentence which contains the main idea.
- Put these together to create a summary.

Challenge: Explain how Michael might have felt when he went to the house with Mina.

# Reading task 2- chapter 14

Tuesday 26th January 2021

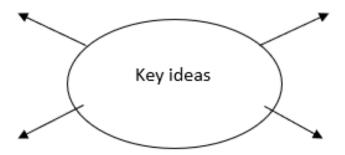
Skellig - by David Almond

NCO: I can summarise the main ideas drawn from across different chapters or the key points in a non-fiction text.

Task - read chapter 14. Pages 43-46.

Summarising a part of the story helps us to understand what we have read.

· Identify the key ideas from the text.



- · Identify the sentence which contains the main idea.
- Put these together to create a summary.

Challenge: What do you think will happen next? Why do you think this?

# Reading task 3- chapter 15

Wednesday 27th January 2021

Skellig - by David Almond

NCO: I can summarise the main ideas drawn from across different chapters.

### Task 1 - read chapter 15. Pages 47-50.

Summarising a part of the story helps us to understand what we have read. Think about these questions about the important events from this chapter.

What is Mina's family motto? How do you think Michael felt about Mina's home schooling?

# <u>Task 2 – Put these together to create a summary.</u> Use these sentence starters to help you;

The main idea is this chapter is......

I know this because we learn that...

This is important because...

<u>Challenge:</u> What do you think Michael is going to show Mina? Make a prediction using P.E.E

# Reading task 4- chapter 16

Thursday 28th January 2021

Skellig - by David Almond

NCO: I can summarise the main ideas drawn from across different chapters.

### Task - read chapter 16. Pages 51-55.

Summarising a part of the story helps us to understand what we have read. Think about these questions about the important events from this chapter.

What does Michael take to the man in the garage? How does the man feel about Michael bringing Mina to see him?

# <u>Task 2 – Put these together to create a summary.</u> Use these sentence starters to help you;

The main idea is this chapter is......

I know this because we learn that...

This is important because...

Challenge: predict how the man came to be living in Michael's garage using P.E.E

### **Reading task 5- The Giant Panda non-fiction**



Panda bears are very popular animals, partly because of their unusual appearance and partly because there is something mysterious and fascinating about them. However, their numbers are falling. It is thought that only around 1600 giant pandas still survive in the wild.

#### **Appearance**

Giant pandas have the same type of body shape as other bears. They have thick black and white fur, which some scientists think may be to disguise them in the snowy and rocky surroundings where they live. An adult can grow up to 1.5 metres and weigh up to 150 kilograms. They might look cute but they have razor-like claws. They also have powerful jaws for crushing and grinding bambool

#### Habitat

Giant pandas in the wild live on mountainous slopes in western China. Their habitat is densely populated with fir trees and bamboo. It is the forests in these mountains that attract the panda as bamboo is their favourite food.

#### Diet

In the wild, their main diet is bamboo. To survive, they need to eat for most of the day. In fact, they eat 15 to 30 kilograms of food every day and spend 10 to 16 hours feeding. In zoos, they have a specially prepared diet of bamboo, eggs, fish and honey.

#### Cubs

Newborn cubs weigh around 150 grams (about the weight of an apple) and are all white at birth. The black spots develop after about a month. They begin eating bamboo at six months and weigh 31 to 36 kilograms at the end of the first year. Cubs stay with their mother for two to three years, reach maturity at five to seven years and live in the wild for about 25 years.

#### Other interesting facts

- Giant panda bears have to eat every day which means, unlike other bears, they cannot hibernate in the winter.
- . Giant pandas' bodies are able to digest meat but they rarely eat it.
- Until recently, scientists thought that pandas spent most of their lives alone, but new studies show that small groups of pandas can share a large territory.

#### Why are people concerned about the giant panda?

Many people fear that glant pandas will become extinct as only a few are born in the wild each year and they do not always survive. Bamboo supplies are diminishing in panda habitats, cutting off a vital food supply. In addition, poaching and humans moving into the pandas' territory have also reduced their numbers.

There are very few pandas in zoos, although this is changing. Where there are pandas in captivity, important programmes are in place to try to increase their numbers and find out more about these puzzling creatures.

#### How can people help?

There are projects where people are invited to 'adopt a panda'. The money goes towards researching, protecting and monitoring them. It also goes towards supporting them in the wild.



In two of China's main research centres, 19 cubs have been born. There are now over 300 pandas in captivity and the next challenge is to return them to the wild. The Chinese government has created 50 panda reserves to continue the work.

#### Did you know?

In China, the panda is a symbol of peace.

The Chinese word for panda is "Xiongmao" (giant cat bear) because a panda's eyes are shaped like a cat's. Over the centuries, pandas have also been called 'spotted bear' and 'black and white bear'.

<u>Friday 29<sup>th</sup> January 2021</u> <u>The Giant Panda Bear</u>
LO: I can summarise the key points in a non-fiction text.
1) What is the overall aim of the text?
What type of habitat does the Giant Panda Bear live in?
3) How is the Giant Panda Bear's diet different in a zoo compared to its diet in the wild?
Why are Giant Panda Bears becoming extinct? Find and copy <b>two</b> reasons from the text.

 **Please	read chapters 17 and 18 of Skellig as we are starting on chapter 1st	February. Thank
	g <u>e:</u> do you think the future of the Giant Panda Bear is safe? Use the upport your answer.	
- 6) Fi to	nd another word that means 'running out' and copy it. What is it referring?	
5) H	ow can people help to protect the Giant Panda Bear?	-

# Other Subjects

• Monday 25<sup>th</sup> January- Topic- We are Hull- The Humber Bridge vs The Golden Gate Bridge
Watch the information video on The Humber Bridge. Write down 5 facts that you have learnt
about it. <a href="https://www.youtube.com/watch?v=h-WR9J07IqY&feature=youtu.be">https://www.youtube.com/watch?v=h-WR9J07IqY&feature=youtu.be</a>
Compare this to The Golden Gate Bridge in San Francisco- how is it different/ similar? Label the
pictures below, do you know which one is which? Finally, draw your very own version of a
suspension bridge based on this video clip. <a href="https://www.youtube.com/watch?v=xAb3kcaQl8o">https://www.youtube.com/watch?v=xAb3kcaQl8o</a>





# • Tuesday 26th January- RE- Saints and Heroes

### Who Was Saint Patrick?

Born around AD 390.

Born in Bannavem Taburniae.

When he was 16, raiders from Ireland captured him and took him back to Ireland as a slave.

He was kept there for six years, until he was finally able to escape.

Saint Patrick travelled to Europe before eventually making it back to his family in Cornwall.



### Why Do We Celebrate Saint Patrick?

Saint Patrick walked across Ireland teaching people about God. Many people didn't want to listen but he was gentle and patient. Saint Patrick would talk about the life he knew from his captivity and listen to people's hardships. He was utterly confident in the Lord, he journeyed far and wide baptising people and bringing them gifts. However, he wouldn't accept none from others



#### He wasn't always welcome but he never gave up.

Saint Patrick used a shamrock to teach people about God. It could be found growing all over Ireland and was a simple way to teach about the Holy Trinity.

### **Who Was Saint Patrick?**

Saint Patrick had a deep faith in God. All the time he was kept as a slave, he knew he would return to his family. When he realised that the ship in which he needed to escape was ready, he left his master and found passage to Britain. There he came near to starvation and suffered a second brief captivity before he was reunited with his family.

Once back home, he decided to study as a priest.

After becoming a Bishop, he made a strange decision....

....he would travel back to Ireland to spread the word of God to the people there.



# How Is St. Patrick's Day Celebrated?

Famous landmarks are often lit up green. People choose to dress in green.



Green
represents the
colour of the
shamrock,
used to teach
about the Holy

### Green!

A figure from
Irish folklore,
people sometimes
dress up as
leprechauns for
fun.

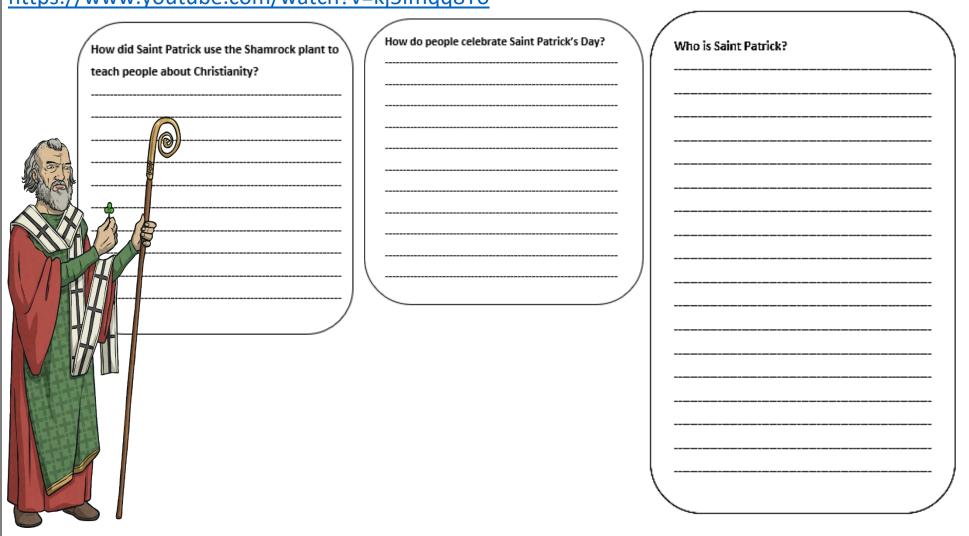
Celebrations for St. Patrick's Day often culminate in a parade with music and dancing

Christian families go to church on the morning of St. Patrick's Day and celebrate together on the afternoon.



Task- read the information on the slides above and summarise the information by filling in these boxes. Watch this clip on Irish dancing which is one of the ways this day is celebrated.

https://www.youtube.com/watch?v=kj5lfnqq8Yo



# • Tuesday 26th January- Science- Deep Science: Episode 1

Hello! Welcome to the National Marine Aquarium free home learning sessions! In this week's 'Deep Science' our Schools Officer Esther explored the science behind the animated ocean exploration tv series 'The Deep' (CBBC @12pm on weekdays during lockdown).

### **Episode 1: Ocean volcanoes!**

Expect fascinating facts and real time experiments, as well as ideas to follow up with at home! Task- watch this educational science video. While you are watching, jot down the key facts that you learn. Then, make an information leaflet or poster displaying what you have learnt.

https://www.youtube.com/watch?app=desktop&v=IDUpkYE3fDY#dialog





# • Wednesday 27<sup>th</sup> January- screen free time- please pick from these activities below.

Maker Hour	Build the tallest tower	Build a den in your house or garden	Make a boat to float in your bath	Create a large piece of art	Make a sock puppet	Make your own healthy lunch	Paint a pebble	Draw a picture on a cereal box and cut it to make a jigsaw	Create a board game to play with your family	Bake and decorate a cake
Genius Hour	Play Kim's Game (memory game with a tray of objects)	Learn to read/spell 5 new words	Learn some words in another language	Learn some sign language	Learn a magic trick	Write a rap song	Draw your family and any pets you have	Learn to juggle	Learn to tie a tie	Practice a musical instrument
Indi Reading Hour	Find a picture in a book you never noticed before	Read a recipe or instructions to complete an activity	Read a poem	How many book titles can you read in 1 minute? Can you improve?	Turn your favourite story into a comic book	Read a description from a book and create your own illustration	Read to someone else in your family for THEIR enjoyment	Time how many words you can read in 1 minute. Can you improve?	Read someone else's favourite book	Begin to read your favourite book again
Fitness Hour	Have a disco with your family and dance to your favourite tunes	Go on a safe walk with a family member	Make an obstacle course inside and out	Make up a fitness workout – Joe Wicks style	Touch every wall in your home	Take 200 steps around the house	Walk up and down the stairs 10 times	Do 50 star jumps	Throw and catch a ball as many times as you can without dropping	Sit down on th floor and stan up straight again 20 time
Service Hour	Draw a picture for someone	Make a phone call to a relative	Write a card or letter to someone to say "hello"	Tidy your room	Match Tupperware lids to bottoms	Fold your clothes	Write a card or letter to someone to say "thank you"	Teach someone else how to do something	Hoover a room in your house (ask a parent first)	Do the washin up

### • Thursday 28th January- PE-

Task 1- football skills KS2- have a go at these 3 skills, you can use any type of ball, just have fun! <a href="https://www.youtube.com/watch?v=94slSoj9">https://www.youtube.com/watch?v=94slSoj9</a> mA&feature=youtu.be

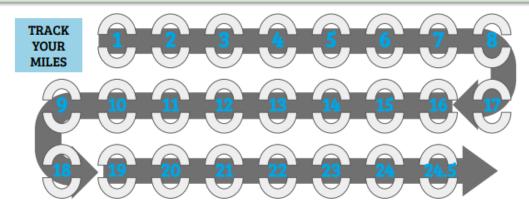
Task 2- you have the rest of the Spring Term (until Easter) to complete this Three Peak Challenge! Have a go and start logging your miles...

# **HULL ACTIVE SCHOOLS:** Physical Activity Challenge!



# THE YORKSHIRE 3 PEAKS CHALLENGE

The Yorkshire 3 Peaks is a 24.5 mile walking challenge and includes the Pen-y-Ghent, Whernside and Ingleborough peaks found in Yorkshire. Use this recording sheet to complete the same distance 'virtually' and receive our recognition certificate when you've completed the challenge!



Track your progress 1/2 of a mile at a time. For every 1/2 of a mile you complete, color in 1 section of a numbered track.

When you have colored in all the icons you will have completed 24.5 miles - THE YORKSHIRE 3 PEAKS



SCHOOL NAME:

CLASS NAME:

**Class Recording Sheet** 

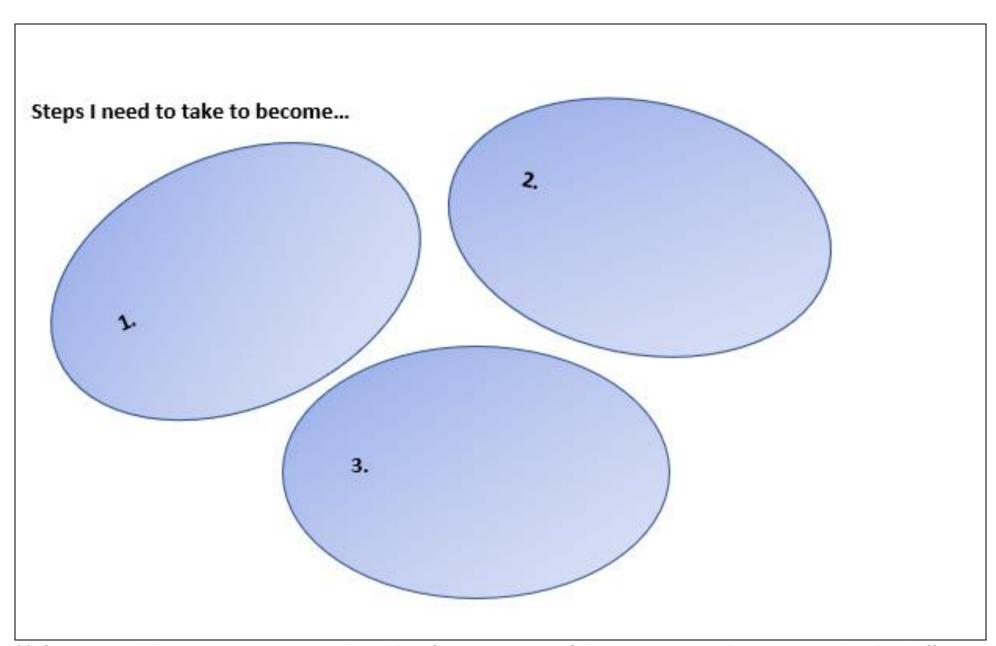
- Friday 29th January- Jigsaw- Puzzle 3: Dreams & Goals Ages 9-10 Piece 3

  Objective- identify a job I would like to do when I grow up and understand what motivates me and what I need to do to achieve it.
- 1) Complete the sentence 'My ideal job is... because...'
- 2) Research your ideal job/career using the internet or resources available to you.
- 3) Record this on the 'My Ideal Job' resource sheet below.

You will need to find out about and record:

- Job title
- Job description/main duties
- Qualifications needed
- Salary
- 3 steps needed to take to achieve my dream job, e.g. work hard at school, get some relevant work experience (mechanic/hairdresser), go to university, work in my dad's shop, etc.

Job Title:				
Picture:				
	/			
	otion/ main du	uties:		
1)				
2)				
3)				
4)				
Qualification	nns:			



<sup>\*\*</sup> If you are unable to access resources and would prefer a paper copy of these instructions please contact the school office.