Year 5 and 6 – Week beginning 11/1/21 Isolation timetable

	Day 1	Day 2	Day 3	Day 4	Day 5
Literacy	Spelling/Grammar What is a hyphen? https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zg8gbk7 What is a prefix? https://www.bbc.co.uk/teach/class-clips-video/english-ks2-wonderful-words-prefixes/zknd7nb Use the powerpoint to understand that hyphens can be used to join a prefix to a root word, especially if the prefix ends in a vowel letter and the root word also begins with one. Using the word bank, create words by adding the prefix to the root and think about when to add a hyphen.	Preparing This week we are writing a diary. Please remind yourself of the features of a diary using the UKS2 Powerpoint or use this website: https://www.bbc.co.uk/bitesize/articles/zn2djhv Take notes. Imagine you are part of Shackleton's Endurance crew – isolated and alone in the Antarctic. Take a look at the expedition pictures to get you thinking. Divide a page in four and write notes, use the headings: • Events taken place so far; • Thoughts, feelings and emotions; • Hopes and fears for the future;	Planning Each member of the Endurance was encouraged to keep a journal to record their story of 'high adventure, strenuous days and lonely nights'. Imagine yourself in Shackleton's frozen camp at the bottom of the earth. Today plan a diary entry, documenting how you feel. Include the ideas from yesterday. Also: • What can you see, hear, smell, touch and taste? • Are you missing home? • What are your thoughts on Shackleton and your chances of survival?	Writing Today, write your diary entry. Use the KS2 Checklist to ensure you have included all the features.	Reading Please select a reading comprehension activity from the resources. Spend time each day reading a book and discuss it. Use the questions in your reading record to help prompt discussion. Please also feel free to and tell us about the book you are reading using seesaw. Spend time looking at the Year 5 and 6 Statutory spelling list. Use https://spellingframe.co.uk/ to help you.

	Find out the meaning of words to ensure that they are real words. • Is it a real word? • Does it need a hyphen? Write a sentence for each real, hyphenated word you make.	• Flashbacks and Flashforwards A grid can be found in the resources. What range of thoughts, feelings and emotions would they have gone through? Compare between the excitement of setting off on the expedition and then how these would have changed as things became more difficult. Think about the weather and climate that they had to endure. Were they prepared enough? Look on Youtube at clip showing blizzard conditions http://www.youtube.com/watch?v=r24Mtf0EXYk Who or what would they think about during these difficult times? What would their hopes and fears be?	• Extend your writing to include a flash back and flash forward. You can use the planning sheet found in the resources.		

Maths Year 5	LO: To multiply two 2 digit numbers (using area model). Monday Video Start by watching the teacher video from Seesaw. Then watch the White Rose video and complete the lesson powerpoint. Work through the questions on the sheet as you go through the lesson powerpoint. Once you have completed the questions, please check your work and then upload it to Seesaw.	LO: To multiply two 2 digit numbers. Tuesday Video Start by watching the teacher video from Seesaw. Then watch the White Rose video and complete the lesson powerpoint. Work through the questions on the sheet as you go through the lesson powerpoint. Once you have completed the questions, please check your work and then upload it to Seesaw.	LO: To multiply 3 digit numbers by 2 digit numbers. Wednesday Video Start by watching the teacher video from Seesaw. Then watch the White Rose video and complete the lesson powerpoint. Work through the questions on the sheet as you go through the lesson powerpoint. Once you have completed the questions, please check your work and then upload it to Seesaw.	LO: To multiply 4 digit numbers by 2 digit numbers. (basic practice) Thursday Video Start by watching the teacher video from Seesaw. Then watch the White Rose video and complete the lesson powerpoint. Work through the questions on the sheet as you go through the lesson powerpoint. Once you have completed the questions, please check your work and then upload it to Seesaw.	LO: To multiply 4 digit numbers by 2 digit numbers. Friday Video Start by watching the teacher video from Seesaw. Then watch the White Rose video and complete the lesson powerpoint. Work through the questions on the sheet as you go through the lesson powerpoint. Once you have completed the questions, please check your work and then upload it to Seesaw.

Maths Year 6	LO: To understand place value to three decimal places Monday video Start by watching the teacher video on Seesaw. Then watch the White Rose video and complete the lesson powerpoint. (There are some example questions with strategies to help you and it tells you which are the VF and which are the PSR questions) Work through the questions on the sheet as you go through the lesson powerpoint. Fancy a challenge? Why not have a go at the questions on the challenge sheet? Once you have completed the questions, please check your work using the answer sheet and then upload it to Seesaw.	LO: To multiply decimals by 10, 100 and 1000 and understand the effect Tuesday video Start by watching the teacher video on Seesaw. Then watch the White Rose video and complete the lesson powerpoint. (There are some example questions with strategies to help you and it tells you which are the VF and which are the PSR questions) Work through the questions on the sheet as you go through the lesson powerpoint. Fancy a challenge? Why not have a go at the questions on the challenge sheet? Once you have completed the questions, please check your work using the answer sheet and then upload it to Seesaw.	LO: To divide decimals by 10, 100 and 1000 and understand the effect Wednesday video Start by watching the teacher video on Seesaw. Then watch the White Rose video and complete the lesson powerpoint. (There are some example questions with strategies to help you and it tells you which are the VF and which are the PSR questions) Work through the questions on the sheet as you go through the lesson powerpoint. Fancy a challenge? Why not have a go at the questions on the challenge sheet? Once you have completed the questions, please check your work using the answer sheet and then upload it to Seesaw.	LO: To multiply decimals by integers Thursday video Start by watching the teacher video on Seesaw. Then watch the White Rose video and complete the lesson powerpoint. (There are some example questions with strategies to help you and it tells you which are the VF and which are the PSR questions) Work through the questions on the sheet as you go through the lesson powerpoint. Fancy a challenge? Why not have a go at the questions on the challenge sheet? Once you have completed the questions, please check your work using the answer sheet and then upload it to Seesaw.	LO: To divide decimals by integers Friday video Start by watching the teacher video on Seesaw. Then watch the White Rose video and complete the lesson powerpoint. (There are some example questions with strategies to help you and it tells you which are the VF and which are the PSR questions) Work through the questions on the sheet as you go through the lesson powerpoint. Fancy a challenge? Why not have a go at the questions on the challenge sheet? Once you have completed the questions, please check your work using the answer sheet and then upload it to Seesaw.

TTR time	Don't forget to log onto TTR and play. Spend time practicing in the 'Garage' levels on the tables that you need to work on.	Don't forget to log onto TTR and play. Do a few 'Sound Checks' can you achieve 25 out of 25 when you only have 6 seconds to answer a question?	Don't forget to log onto TTR and play. Complete some 'Studio' Time. When you have been on the Studio 10 times TTR will generate an average response time for you. The aim is to improve your response time. Take care the response time can go both ways quicker and slower! We report the quickest and the most improved response times in the school newsletter each term.	Don't forget to log onto TTR and play. Want to play against others? Go to the 'Area' and race your classmates or go to the 'Festival' to race the world.	Don't forget to log onto TTR and play. Want to set a challenge for a friend or a member of school staff to beat? Go to 'Rockslam' to set the score for them to beat.
Foundation Subjects	Topic L.O: To identify and locate the Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Capricorn and Cancer and Artic and Antarctic circles Have a think about what you know about the polar regions. Use the Equator, Tropics and poles PowerPoint to find out and remind	Music L.O. to be able to appraise a piece of music Find the Music booklet on the website: Familiarise/read through some of the key musical vocabulary at the front Listen to Troika https://www.youtube.com/watch?v=7GUzJ7fQBtg – and record what you hear in each of the relevant boxes in the booklet.	RE LO: I can identify how Sikh's clothes express their beliefs. Today you will be learning about the 5Ks in Sikhism - The 5 Ks Task - Draw and label the items of clothing and write a short explanation as to why they are worn – the religious religious reasons. Describe what each item is. **Parents if you need help see below:**	Science • LO: To identify similarities and differences between living things in order to determine their classification • To use classification keys to sort living things according to observable characteristics **RESOURCES some different types/shapes of pasta (3 or 4) OR**	Art Next week we will be soap carving. If you can, please source a cheap bar of soft soap ready for next Friday. If you would rather use clay, plasticine or play dough you can. Please use the following websites and the inuit artwork (found in the resources) to discover the beautiful artwork of

	yourself of where the equator, northern hemisphere, southern hemisphere, tropics of Capricorn and Cancer and Artic and Antarctic circles are. **Task 1 of 2** Either use the black world map provided to draw on OR challenge yourself by attempting to draw your own world map and labelling the Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Capricorn and Cancer and Artic and Antarctic circles. If you need more help look at the equator, hemisphere, tropics and poles map. Then look at the Latitudes and Longitudes PowerPoint Task 2 of 2 Write a few sentences down to explain how the lines of latitude and	Do you recognise the Christmas Song that is similar? What about the music makes you think about snow and ice/Christmas? Record their ideas in the booklet.	Kesh – How does this relate to a Sikh's beliefs? How does it demonstrate their obedience to God? Kangha – Why is it important to stay clean, tidy and organised to a Sikh? Kara – Why is it important to Sikhs? What does it symbolise? Kachera – What do they symbolise for Sikh's? Kirpan – *'It is a ceremonial sword, symbolising readiness to protect the weak and defend against injustice and persecution.'* What do you think this means for a Sikh? **Challenge** – How would you feel if you were to wear what is outlined in the Sikh dress code? Why?	**Harry Potter classification resources (provided)** Starter – Look at the powerpoint for 'Odd one out'. You need to spot the odd one out and explain why! If you can - share your ideas. Today you are going to perfect the art of classification keys using the similarities and differences. Watch the short video: classification keys Using the powerpoint week 2 task 1 look at a branching database - this is a type of classification key. Task 1 Sort and group a range of dried pasta types in different ways. Take photos of the way you classified/sorted the	the Inuit, the Arctic's indigenous people. https://www.inuitartzone.com/ https://www.youtube.com/watch?v=65wW8ejKcYQ https://www.youtube.com/watch?v=o54y4S-2NHc Take some time to explore the images and discuss. Split a page into 4 – draw 4 separate simple designs based on the pictures you have. You will be using these designs to create soap carvings. Ensure you keep their designs simple so that the creature is recognisable but not too much detail is used.

	longitude help us. Then look at Slide 17 and draw on the Greenwich Meridian/Prime Meridian on to your world map which is where it shows the pink line at 0.			pasta. Can you sort them in different ways? Share all the different ways the pasta was sorted. (photos or a description/drawing) **OR** Look at the different types of Bertie Botts Every Flavour Beans. Work out which bean is which so that Harry can give them to the correct person. Use the classification key to help you. Challenge – Can you design a classification key to identify the Harry Potter character? (use the template provided) **Task 2** • **T**o develop classification keys • To test out classification key, identifying potential flaws	

				Use the powerpoint Week 2 task 2 to support you in the next task. Task - Choose a range of animals from the Arctic or Antarctic and create a classification key. Use these websites to give you ideas of animals- https://www.coolantarctica.com/Antarctica%20fact%20file/antarctica_animal.php https://www.coolantarctica.com/Antarctica%20fact%20file/arctic_animal.php **Remember** when designing a classification key, you need to use observable features to group and sort the animals. Use the Blank Polar animal classification key to help you.	

	Keep Active Lesson Objective- To develop catching skills. Practice the 3 catching techniques, Cup Catch, Crocodile Catch and W Catch. First practice each skill for 3 minutes, then see how many catches you can do in a row without dropping the ball. For the final task, using a timer, time 30 seconds and see how many catches you can get in that time! For more guidance, watch the demonstration video, you can also use the Activity card provided, which offers coaching points and ways of making the challenges easier or harder, this can be found on the Keeping active page on the school website. Please email your results to sports@holyportprimaryschool.co.uk	Design Imagine you are leading your own exhibition like Shackleton did. Design your own exhibition ship. Think carefully about what your ship will need to look like and what resources you will need to take. Please label and colour your picture.	PSHE This term, we are going to be looking at 'living in the wider world' in PSHE. This week we are looking at being Global Citizens. Please follow the slide on the powerpoint (found in the resources) and complete the activities which are explained on the slides.	Keep Active Lesson Objective-To take part in Virtual School Games challenges. The event is called Fitness Frenzie. All of the guidance, including video demonstrations are on the school website, under the Keeping Active Page. Please email your results to sports@holyportprimaryschool.co.uk	Spanish Hola! This term we will be revising numbers, ages and birthdays. We will start this week by recapping the numbers from 1-12. Work through the powerpoint to begin with and then see if you can complete the activity. Remember- you have languagenut to help you with this. You can also use it to revise the topics we have already covered and to keep practising!