Neptune Home Learning Grid w/b 27 th April 2020							
How Can I Help Others?							
Reading Bingo	Helpful Characters	Read the News	Dragon's Den Pitch	The day I was helpful			
You should be reading for at least 20-30 minutes each day. As well as your novel, use the attached Reading Bingo grid to keep your genres and sources varied. There are also currently lots of free books available online, including audiobooks. See the suggested websites at the bottom of your Bingo Grid. You can do this task over the week, even over a few weeks. How many boxes can you get?	In your reading book, can you find a time where one character helps another? Summarise the events in your own words but remember to back up your ideas with evidence and to link to the book using quotation marks and page numbers.	 Find and read or listen to a <i>real</i> story about someone who has done something to help or look after others. You may need to do some research: read a newspaper or magazine you might have in your house watch the news on TV if you can access the internet, find a story on a news website (see useful websites) 	For this activity, you will need to complete the 'Innovative Inventions' task first. Make a Dragon's Den style pitch to persuade the Dragons to invest in your product/ invention. You will need to talk about the people/ group of people it is aimed at, the problems they are facing and how your invention will positively impact the world. You may also want to think about the practicalities of building this. What resources will you need? How will you fund our invention?	Write a short narrative story with a beginning, middle and end in your jotter. Can you use any of these words in your story instead of the word help/helpful? These are synonyms . <i>nourish</i> <i>assist</i> <i>pragmatic</i> <i>benevolent</i> <i>neighbourly</i> <i>considerate</i> <i>supportive</i> <i>invaluable</i>			
Matchstick Puzzle	Countdown	Pouring the Fruit Punch	#wodb	Be a Pro at Prodigy!			
Make the number 885 as shown below using matchsticks, straws, rods or draw it out on paper. Puzzle 12 United Puzzle 12 What is the largest possible number you can make by moving only 2 matches? What other numbers can you make using all 19 matches? (If using matches, please make sure you have the consent of an adult.)	Here is a chance to play a version of the classic Countdown game. The challenge is to use the 6 numbers available and the four standard operations to hit the target. Each card can only be used once but it may not be necessary to use all the cards.	There are four jugs. The largest holds exactly 9 litres of drink, and is filled to the top. The 7 litre, 4 litre and 2 litre jugs are empty. Find a way to pour the drink from one jug to another until you are left with exactly 3 litres in three of the jugs. See possible solutions here: https://nrich.maths.org/965/solution	Which one doesn't belong? Why? Which one doesn't belong? Why? What offerent members of your family? What reasons do they give? What other reasons can you think of for each of the 4 images? Can you create a 'wodb' using items in your house? Try it out on someone else. Take a photo of it and post it to your class facebook page!	Continue to use your Prodigy account regularly to practise a wide range of numeracy and maths skills. Are you still reaching your target of 100 questions each week? https://www.prodigygame.com/			

Cereal Box Challenge	Spell Your Name	British Sign Language	Job interview	I wheely wheely must get outside
A game to play on your own or with the family. Start with an empty cereal box placed on the floor. The aim is to pick the box up with your teeth without touching the floor with your hands or your knees and get back up to a standing position. Everyone involved in the game has a go and if you touch the floor you are out (you might decide to have 2/3 goes). When everyone has had a go, rip a short section off the top of the box all the way around to make it shorter (approx 2 cm). Then start round two. The game ends when there is only one person left or	DO THE WORKOUT EVERY DAY A: 10 PUSH UPS B: 1K JOG C: 10 SQUAT JUMPS C: 10 SQUAT JUMPS D: 20 BURPEES C: 10 SQUATS F: 20 STAR JUMPS C: 20 SUNGES C: 20 LUNGES C: 20 LUNGES C: 20 SQUATS C: 45 SEC PLANK C: 10 BURPEES C: 20 SQUATS C: 20 SQUAT	Many people in our community may find speech difficult. One way in which they may be able to communicate is through British Sign Language. Using the alphabet attached, can you spell your name in British Sign Language? What about the names of others in your house? If you want a challenge why not try the 2 minute challenge, how many words can you work out in two minutes? <u>https://www.british-</u> <u>sign.co.uk/fingerspelling-game/</u>	Pretend you are interviewing for a job in your community/in the world in which you will be responsible for helping others (emergency services, carer, teacher, lollipop person, researcher). What skills do you have that would be needed? Why would you be good at the job? What strengths do you have? What may you need to work on to be effective?	outside What wheels do you have: a bike, scooter, skateboard, roller skates? Go outside for 30 mins and play with your wheels. Try something new. Can you make a ramp for your scooter? Can you cycle with no hands? Can you do an <i>arabesque</i> on skates?
you just have the bottom of the box left.		The Oried Computer		en significant - 2020110
Innovative Inventions Design an invention that will help others. Think about an issue in the world that may be eased or solved by some kind of invention. Draw and label your invention, giving information on its size, parts, materials and functions. When you are finished look at the 'Dragon's Den Pitch' literacy task as a follow up activity.	Heroes and Heroines Research a person in history who has helped others in some way. You may use one of the suggestions below or you can use your own idea. E.g. Florence Nightingale, Nelson Mandela, Alexander Fleming Make a short biography about their life. What basic information can you find out about them? What did they do that was so impactful? How have they continued to impact on the modern world?	 The Good Samaritan <u>http://www.dltk-bible.com/cv/good samaritan.htm</u> U sing the attached story think about the following questions: How did you feel when the first two men didn't stop to help? What were your initial thoughts on the Samaritan? Why did you think that the Samaritan stopped to help? How is the word 'neighbour' used in the story? What is the message of the story? How is the term 'good Samaritan used in modern times?' 	Community Composition Pick any song. Can you rewrite the lyrics to something about helping others or being kind? You can work on your own or you may want to work with siblings or even get the whole family involved! Feel free to record your product and send it to us! We would love to see / hear your creations!	Design a Logo Once you have done the Innovative Invention task, think about an eye- catching logo for your invention. The best logos are simple but effective, they capture your attention, and have a theme. Some well-known logos are:



about a famous person	A book with no pictures	book	A book with more than 10 chapters	A magazine
A book with more than 100 pages	Your favourite book	A book with a character just like you	A non- fiction book	A book about the environment
A book about space exploration	A fairy tale with an unexpected ending	Freespace	Your parent/ carer's favourite book	A book that is part of a series
A book about a journey	A news article	A book about weather	A book about an invention	A book set in another country
A book with beautiful illustrations	A book about a natural disaster	A book by your favourite author	A funny book	A book based on a fable

You will find lots of amazing books to read or listen to for free on these websites: <u>oxfordowl.co.uk</u> <u>freechildrenstories.com</u> <u>booktrust.org.uk</u> <u>magicblox.com</u> <u>iPlayer.co.uk</u> (bedtime stories) <u>storylineonline.net</u> <u>stories.audible.com</u> @ Maun Miss

BSL Fingerspelling Alphabet



USEFUL WEBSITES

NUMERACY AND MATHS:	LITERACY:
https://nrich.maths.org/	https://www.literacyshed.com/home.html
https://www.prodigygame.com/	https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar
https://completemaths.com/	https://www.doorwayonline.org.uk/literacy/
https://www.topmarks.co.uk/	https://www.scottishbooktrust.com/
https://mathsframe.co.uk/en/resources/category/22/most-popular	https://www.worldbookday.com/
SCIENCE/STEM:	SOCIAL STUDIES:
https://www.britishscienceweek.org/plan-your-activities/activity-	https://www.natgeokids.com/uk/
packs/?gclid=CjwKCAjwsMzzBRACEiwAx4lLG8_zT4qImYl4UJfsRSgopbmELVOgfmo- 9fYZ88SJEJ3QeEMP67LSDxoCzIsQAvD_BwE	EXPRESSIVE ARTS:
https://www.youtube.com/user/crashcoursekids	https://artprojectsforkids.org/
https://hourofcode.com/uk	https://www.finchandfouracre.co.uk/print-a-model
https://thestemlaboratory.com/lego-challenge-cards/	https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ

Dragons Den Pitch Examples and Advice:

https://startups.co.uk/how-to-pitch-to-a-dragon-with-deborah-meaden/

https://www.youtube.com/watch?v=-ON8qS1JXXQ

https://www.youtube.com/watch?v=MscHxe3-DEs