Share your learning with us: Year6nb@beecroft.leeds.sch.uk

JOBS TO DO THIS WEEK:

- 1. Make sure that your maths book is neat and tidy. Are all margins drawn neatly? Are all sheets stuck in? Can you see ruler lines for all answer boxes? Are answers legible?
- 2. Collect your next home learning pack from school on Wednesday between 1.30pm and 2.30pm. Your parent has been sent an email providing more details. You will need to return your copy of The Greenling and I Wouldn't Want To ... when you pick up your next folder of work.
- 3. 11.30am 11.45am Wednesday Teacher Catch Up time with me. See details below.

Live lessons:

Getting Organised Assembly on Monday at 9.45am and Wellbeing Assemblies on Friday at 1.45pm

Mrs Carter has added you to an assembly group for your assemblies. Please make sure you're ready to log in on time and you are on mute.

Click on calendar> click on the meeting > press join> swipe across to make sure your microphone is on mute> click join now.

Class Teacher Catch-Up 11.30am – 11.45am Wednesday

Guidelines for the catch-up meeting

- You must join the meeting fully dressed in a quiet communal area not in your bedroom.
- You must mute themselves unless requested (use the hands up to speak).
- Obey the SMART rules or be removed from the meeting.
- The meeting will be recorded for review by the teacher.

The meeting will last for about 15 minutes. You need to prepare what you are going to share with me and the class at our meeting. You need to bring to the meeting at least one piece of work that you are proud of that you have completed during lockdown and be prepared to talk about it as you share it with the other pupils. It could be a piece of art that you have completed, an evaluation of how one of the science investigations went ... Also we will discuss what has gone well during home learning and what has been challenging. Finally we will discuss the work that we will be completing at the start of next half-term.

Share your learning with us:

	Weekly Maths Tasks
Monday 8th	 Ask your parent to mark your ten minute test A4. This week complete the next ten minute test – A5. We are going to look at order of operations. Watch the video https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/ (second row on the right) Find the sheet called BODMAS in the Year 6 folder of the home learning zone. Complete pages 4 and 5 in your maths book. The answers are at the back of the pack. Please mark your work.
Tuesday 9th	 Mental maths warm up. Watch video 'Mental Calculations' and complete the work. <u>https://whiterosemaths.com/homelearning/year-6/week-7-number-addition-subtraction-multiplication-division/</u> (bottom row on the left). Complete pages 6 to 8 of the BODMAS pack that you used yesterday. The answers are at the back of the pack. How are you doing? Are you now feeling confident? Log on to Education City Year 6 Maths and play Game, Set, Maths - Order of Operations
Wednesday 10th	Maths warm up mental work – Get a parent or sibling to ask you the questions. The answers are provided. 1. What is 56 divided by 8? 7 2. Four people share £1 equally how much do they each have? 25p 3. What is 4.2 multiplied by 100? 420 4. Write the number that is 7 less than 200. 193 5. In a survey ¾ of children liked chocolate. What fraction did not like chocolate? 1/4 6. Divide 8 by 2 and then add 9. 13 7. How many millimetres are there in 6 and a half cm? 65

Share your learning with us:

rearenb@beecroff.	
	8. How many vertices (corners) does a triangular prism have? 6
	9. Write 3.15pm in 24hr clock time. 15:15
	10. What is double 47? 94
	11. In the morning the temperature is minus three degrees Celsius. What will the temperature be if it rises by 7 degrees? 4
	12. Write the number four and a half million in figures. 4,500,000
	13. A coach journey starts at 9.50am. The journey lasts thirty five minutes. At what time does it finish? 10.25am
	14. The perimeter of a square is 20cm. What is the length of each side? 5cm
	15. The area of a square is 900 square centimetres. What is the length of each side? 30cm
	16. Write 3/10 as a decimal number. 0.3
	17. What is 2/7 of 49? 14
	18. A box of chocolates cost £1.49 how many boxes could you buy with £5? 3
	19. Subtract the sum of 12 and 17 from 42. 13
	20. Multiply 70 by 40. 2800
	21. How many lines of reflective symmetry does a rectangle have? 2
	22. Is 756 in the 9 times table? yes
	23. How many days are there in March? 31
	24. I am facing north east. I turn 180 degrees. In which direction am I facing? West
	Order Of Operations
	Log into TEAMS ON YOUR CHROMEBOOK . Find the assignments section and open 'Order Of Operations'. This work allows you to practise your skills. Send me your completed sheet.
	<u>Time To Practise</u>

Share your learning with us:

	Tomorrow and Friday we are going to assess our learning from this term. Spend 20 minutes revising the work you have completed at home. You can revise by going on Education City and playing the relevant games.
Thursday 11th	As it is the end of term I want to find out how well you have been doing with your maths at home. We still need you to be making good progress.
	In your red folder there is a large brown envelope – KS2 Mathematics SATS Practice Papers.
	Complete papers SET A Paper 1: Arithmetic and SET A Paper 2: Reasoning over today and tomorrow. The only question that you may struggle with on the reasoning paper is 5b if you do not have a protractor. Make a sensible guess. The answers are included in the
	pack. Please ask a parent to mark your papers and email me your scores to Year6nb@beecroft.leeds.sch.uk
Friday 12th	As above – see Thursday's instructions.
End of the week	Remember to complete your ten minute test. Ask your parent to mark it. The answers are at the back of the book.
	Weekly English Tasks
Spellings / Grammar – Monday 8th	 Practise last week's spellings – gue. Can you remember the meaning of each word and when you would use it? To develop our knowledge of determiners - In this lesson, we will start by investigating two types of pronouns: possessive pronouns and personal pronouns. Then we will sort the words into the relevant categories. After the warm-up activity, we will look at what determiners are in general. Next, we will break it down into the types of determiners and give examples for each. In the independent task, we will be asking the children to identify the determiners within a paragraph and insert the appropriate determiners in sentences. <u>https://classroom.thenational.academy/lessons/to-develop-our-knowledge-of-determiners'. This work allows you to practise your skills. Send me your completed sheet.</u>

Share your learning with us:

Spellings / Grammar –	1. Ask your parent to give you a spelling test on last week's spellings from Miss Brown – gue words.
Tuesday 9th	
	2. This week's new spellings are:
	technique
	cheque
	unique
	critique
	antique
	torque
	plaque
	mosque
	picturesque
	baroque
	grotesque
	physique
	mystique
	opaque
	boutique
	oblique
	a) Copy them <u>neatly and carefully</u> into your yellow spelling book.

Share your learning with us:

Year6nb@beecrott.le	
	b) Look up the meanings of any words that you do not know the meaning of.
	3. To explore the four types of sentence - statement, command, exclamation and question - In this lesson, we will begin by revising some spelling rules. Then we will revise the differences between clauses and phrases. We will then introduce the four types of simple sentence: statement, command, question and exclamation. Pupils will then have an opportunity to apply this learning. https://classroom.thenational.academy/lessons/to-explore-the-four-types-of-sentence-statement-command-exclamation-c9jked
Spellings / Grammar –	1. Practise your que spellings.
Wednesday 10th	2. Look at your que spellings. Match the spellings to the meanings given below.
	Meanings:
	A. A force that causes rotation.
	B. A detailed analysis or assessment.
	C. A Muslim place of worship.
	D. A quality of mystery.
	E. A way of carrying out a particular task.
	F. A style of art and architecture from the seventeenth and eighteenth century.
	G. The only one of its kind.
	H. A collectable object because of its age and quality.
	I. A sticky deposit on teeth.
	J. Ugly or distorted.
	K. Not able to see through.

Share your learning with us:

<u>rearonb@beecron.</u>	
	L. An order to a bank to pay an amount of money.
	M. Visually attractive.
	N. The form, size or development of a person's body.
	O. A slanting line.
	P. A small shop selling fashionable clothes or accessories.
	3. Watch the four types of sentence video again from yesterday. Can you now remember the different types of sentence? Log into TEAMS ON YOUR CHROMEBOOK. Find the assignments section and open 'Types Of Sentence'. This sheet uses the knowledge that you have practised in the lesson. Send me your completed sheet.
Spellings / Grammar –	1. Practise your que spellings and meanings.
Thursday 11th	2. To explore prepositions - In this lesson, we will begin by revising some spelling rules. Then we will practise identifying main and subordinate clauses. Next we will explore what a preposition is and apply our knowledge through a range of questions.
	https://classroom.thenational.academy/lessons/to-explore-prepositions-6wwkcd
	Log into TEAMS ON YOUR CHROMEBOOK. Find the assignments section and open 'Prepositions Work'. This sheet uses the knowledge that you have practised in today's lesson. Send me your completed sheet.
Spellings / Grammar –	1. <u>To investigate suffixes: -tion, -cian, -sion, -ssion</u>
Friday 12th	In this lesson, we will investigate the suffixes -tion, -ssion, -sion and -cian and explore some exceptions.
	https://classroom.thenational.academy/lessons/to-investigate-suffixes-tion-cian-sion-ssion-61jkat
	2. Play game https://www.spellzone.com/word_lists/learn_practise_test.cfm?wordlist=5792
Reading General	 Look in the red paper folder that you collected from school. Find the 10 Minute Reading Test book. Complete the next 2 tests. The answers are at the back of the book. Please ask an adult to mark these tests for you.
	2. Visit Audible https://stories.audible.com/start-listen All children's audiobooks are available for free while schools are closed. Registration is not required.

Share your learning with us:

	3. Visit the Newsround website. Read at least 3 articles to find out what has been happening in the news this week.
Reading task / Writing – Monday 8th	Holes: Louis Sachar
	Make sure that you have read the whole book from beginning to the end and completed last week's questions on Oak Academy in the videos.
	Write a letter from Stanley to Mum (First person 'I' as if you are Stanley) describing Camp Green Lake and Mr Sir who you meet when you arrive. Do 3 paragraphs – introduction, middle with description of Camp Green Lake and Mr Sir and a final paragraph. Use the ideas provided on the sheet. Log into TEAMS ON YOUR CHROMEBOOK. Find the assignments section and open 'Holes Writing Sheet'. It provides guidance about what to include in each paragraph. Send me your completed typed up work.
Reading task / Writing – Tuesday 9th	Drafting Holes work.
Reading task / Writing – Wednesday 10th	Drafting and checking Holes work. Remember to cumulatively reread your work.
Reading task / Writing – Thursday 11th	Type up work and <u>hand in</u> .
Reading task / Writing – Friday 12th	In your yellow folder that you collected from school there is a reading paper called Guide Dogs. Complete the reading comprehension questions and email me your score when your paper has been marked.
	Other Subjects
Science – Monday afternoon	1. <u>Background to lesson</u>
	Before Newton, nobody knew that visible light was made up of seven different colours. People thought that light was just 'light' and that colours were a mixture of light and darkness. They thought that bright red was 'light' with just a little bit of 'darkness' and that

Share your learning with us:

×. ooroft loods sob ulk

<u>Year6nb@beecroft.leeds.sch.uk</u>	
	deep blue was pretty much all 'darkness'. Butthey were wrong!
	Have you ever seen a small rainbow on a wall in your house or school? This is formed when light is bent (refracted) through a prism (a glass object with flat, polished surfaces). The prism causes the visible light to bend, or refract. The violet light is bent more than the red and yellow light, so the colours separate. These colours - all the colours of the rainbow - make up visible light.
	Newton used a prism to split up light into the colours of the rainbow and project the rainbow onto a wall. To prove that the prism wasn't colouring visible light, he then used another prism to refract, or bend, the light back together again. This caused all the colours to merge back together into what we call visible, or white, light.
	A similar thing happens when you spin a Newton colour wheel. When the colour wheel spins rapidly, the colours merge into each other very fast and our brain is not able to distinguish between the different individual colours. So, what do you get when all the colours of the rainbow are merged together? White (or visible) light!
	4. <u>Where do different colours come from?</u>
	In this lesson, we will be learning how we can see different colours. We will apply our learning of reflection and refraction from previous lessons to understand how rainbows are made. At the end of the lesson there will be a chance to try creating your own rainbow by refracting light! You will need a piece of paper and a pencil for this lesson. If you would like to try making your own rainbow then you will also need a transparent glass of water or an old CD. You can still take part in the lesson if you do not have these items.
	https://classroom.thenational.academy/lessons/where-do-different-colours-come-from-6dhp4t
	 If you have a printer at home download the sheet called 'All the colours of the rainbow' from the Year 6 folder in the Home Learning Zone and make your own spinning rainbow.
PHSE – Helping Others	British Sign Language
Monday afternoon	Sign language is a visual means of communicating using gestures, facial expression, and body language. Sign language is used mainly by people who are deaf or have hearing impairments.
	Finger spelling is a method of spelling words using hand movements. The finger spelling alphabet is used in sign language to spell out names of people and places for which there is not a sign.
	Can you learn to sign the letters of the alphabet? I have included a right handed and left handed version of the signs in the Year 6 folder of the Home Learning Zone.

Share your learning with us:

Music – Tuesday	1. Practise your instrument.
afternoon	2. To develop our understanding of irregular metre
	In this lesson, you will have the opportunity to explore irregular time signatures further (including 7 beats per bar), understand how to notate these time signatures, and even learn an ostinato pattern in irregular metre and improvise over the top.
	https://classroom.thenational.academy/lessons/to-develop-our-understanding-of-irregular-metre-cmr68e
History – Tuesday afternoon	We are going to continue finding out about the suffragettes and their cause.
dilemoon	 Find the Emmeline Pankhurst book in the Year 6 folder of the Home Learning Zone. Feel free to read the whole book as it gives a quick but thorough history about this key figure in the fight for the vote. However, I want you to concentrate on page 18 onwards.
	Task 1: read from page 18 to the end of the book. The page numbers are clearly visible if you look on screen at the text.
	Task 2: using this text answer these questions at the back of your yellow drafting book.
	a. How did the suffragettes keep their cause in the news? (page 18)
	b. Look at page 18. Write two quality words to describe how the suffragette would have felt as she was force fed.
	c. How did the Cat and Mouse Act get its name? (page 19)
	d. By 1912 some suffragettes carried out daring acts to keep their campaign in the public eye. List three of these. (page 23)
	e. One daring protest went horrible wrong. What was Emily Davison's ultimate sacrifice? (page 23)
	f. In 1918 the suffragettes made some progress when The Representation Of The People Act passed through Parliament. Which group of women did it allow to vote? (page 25)
	g. Emmeline Pankhurst died in 1928. After all of her hard work and dedication what did she not live to see? (page 28)

Share your learning with us:

	Task 3: Research the posters that the suffragettes used to promote their marches and rallies. I have included a few examples below. Can you design your own poster promoting a rally or march? Look at the colours used in the posters – purple and green were always used by the suffragettes. Send me a copy of your finished poster to <u>6nb@beecroft.leeds.sch.uk</u>
Design Technology –	Home Of The Future
Wednesday afternoon	Travel through time to 2045. Our world is changing rapidly. The ice caps are melting causing the sea levels to rise. Governments around the world have introduced rules about how we live and the design of our homes. It is clear that using oil and coal to power our life styles is not sustainable – the planet is in danger.
	Design a home for a family of 4 that is <u>not</u> powered by gas or electricity. How could it be powered? Wind power? Water power? Solar power? Think about the location of your home in relation to the energy source, the size and appearance of your house and also the different functions the house may have.
	Develop your design by adding colour and detailed notes to explain the key parts that aren't obvious to the reader. I have included some possible ideas below.
	Share your finished designs with me.

Share your learning with us:

P.E. – At least twice a week.	 Joe Wicks PE workout on Mondays, Wednesdays and Fridays. The sessions will be broadcast live on his YouTube channel The Body Coach TV at 9am.
	 Can you complete the Step In, Step Out - 60 Second Challenge? Visit the Year 6 folder in the Home Learning Zone for more details.
Computing – Thursday afternoon	1. Choose an activity to practise your coding skills. <u>https://hourofcode.com/uk/learn</u>
	2. Continue to practise your touch typing skills using BBC Dance Mat. https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr
	Learning to touch type is an essential skill to help you be able to type up your high school projects quickly. There are four levels to play, each divided into three stages. You start by learning the home row keys. Each stage builds on previous lessons, introducing
	new letters as you progress. You'll soon be touch typing like an expert! At the end of each level you can test your typing speed.
Art – Thursday and Friday afternoons	Who is Chila Kumari Singh Burman?
	Born in Liverpool, Chila Kumari Singh Burman describes herself as a 'Punjabi Liverpudlian' who likes tocombine her Indian roots with popular culture. Punjab is a region in the north of India. She has been described as a South Asian pop artist. She creates art that is fun but also makes you think.
	One of the artist's best-known pieces is a giant glittery ice cream cone sculpture, complete with a chocolate flake on top. This artwork is called 'Eat Me Now' and was inspired by her dad who owned an ice-cream van. It's about seven times bigger than a real

Share your learning with us:

	ice cream at 152cm tall What type of food would you turn into a super-sized sculpture? Could you make a food sculpture from recycled materials?
	Check out www.tate.org.uk/kids/explore/who-is/who-chila-kumari-singh-burman
	Draw A Sound Creature
	Listen to these weird and wonderful sounds and draw what you hear.
	Follow the link <u>https://www.tate.org.uk/kids/make/art-technology/draw-sound-creature</u>
Well-Being Lesson	Live lesson with Mrs Carter.