Year 5 Class Information Term 4:

How can we be stewards of the Earth?

Please find some useful information about our routines and our curriculum this term, to help you help your child to make the most of their learning.

PE: children will be doing outdoor PE on Mondays, please can they come in dressed in suitable PE wear. Forest School: this will continue on a Thursday. Please remember your boots for the change of season!

> English: We will be reading the text "Greta's story – the schoolgirl who went on strike," to introduce us to our topic this term which looks at climate change. Children will be using their discussion techniques to write a speech for climate change action.

In VIPERS, we will be reading the book "The last bear" and using our prediction skills to think about how the story may develop and give ideas as to alternative endings.

Mathematics: This term, we are delving into the world of percentages, this is a new concept for the children, although it leads on from their learning on decimals. Children will also be doing work on statistics and area and perimeter.

We will also be using Arithmagician maths programme which, alongside TTRS, will help us become more fluent with our maths facts.



GRETA'S

Science; Materials and their properties

This term we will be learning about different types of materials and what properties they have. Could you build a house from marshmallow? Only time can tell!

Computing: Computer technology - Can I create a spreadsheet? E-safety - Relationships





RE: God – What did Jesus do to save human beings?

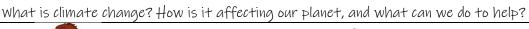
Music:

Bold as brass - learning to play the trumpet



Geography:

How can we help preserve our world?







PE: Outdoor games Hockey, basketball, netball

French: The weather



PSHE: Relationships



Home Learning:

Reading-15 mins 5 x a week. **Maths**—Timetables Rockstars and Arithmagicians – 5 x a week Spellings - weekly

Useful Info / Dates:

28th February: Class worship 7th March: World Book Day 10th / 12th March - Parent's evenings w/c 24th March – Book Fair

Home learning - Spellings / English

Using Spelling Shed, we are continuing into term 4 learning in the same way.

Children have the login details to Spelling Shed in the back of their reading record. There are weekly assignments for the children to complete and this will help them when completing their assessment at the end of the week.

Your child will know what group they are in and if you have any questions, then please ask. It has been lovely to see the progress the children are making on their spellings using the programme to support them.

week	Spelling rule	Cool group	Class group
1	Cool: Words where '-ed' is added to single syllable words Class: Words where 'ough' makes an /or/ sound.	patted hummed dropped clapped clipped wrapped napped ripped drummed dragged	bought fought thought ought sought nought brought wrought afterthought thoughtfulness
2	Cool: Words where 'a' makes an /or/ sound before 'l' and 'll' Class: Words containing 'ough'	all ball call always fall small also bald almost already	though although dough doughnut rough enough tough bough tough
3	Cool: Words where 'o' makes an /u/ sound Class: Words that are adverbs of possibility and frequency	other mother brother nothing cover money some dozen wonder done	definitely Possibly Probably frequently infrequently occasionally rarely certainly obviously often

4	Cool: Challenge Words	last	accompany
•		past	communicate
		father	conscience
		class	desperate
		grass	disastrous
	Class: Challenge Words	Pass	interfere
	,	plant	nuisance
		path	диеие
		bath	restaurant
		rather	rhythm
5	Cool: Words where the	advice	key
•	digraph 'ey' makes an	advise	donkey
	leel sound	device	monkey
		devise	chimney
		licence	valley
	Class: Words that are	license	trolley
	homophones or near	practice	journey
	homophones	practise	turkey
		prophecy	jockey
		prophesy	kidney
6	Cool: Words where 'a'	want	aisle
	makes an /o/ sound	watch	isle
		wander	allowed
		wand	aloud
		quality	altar
	Class: Words that are	quad	alter
	homophones	wasps	ascent
		squat	assent
		quantity	farther
		squash	father

Home learning - Maths

Don't forget - children now have access to the Arithmagician website. Alongside Timetables Rockstars, children can work on increasing their fluency and recall of maths facts. In turn, this will help them with the rest of their maths learning on subjects such as decimals, fractions and area. Login details are in your child's reading record. Please ask if you're unsure about anything.

To help understand what your child should be focussing on with Arithmagicians, I have attached the focus for this term's work. These units of work complement the work they will be doing in class, this means they can practise the skills they have learnt and hopefully obtain a faster recall of facts.

<u>Week number</u>	<u>Unit</u>	<u>Weekly focus</u>
1		Multiplication practise
2	Decimals	Convert decimals to fractions
3	Percentages	Convert fractions to decimals and percentages
4	Multiplication and division	Squared and cubed numbers
5	Decimals	Multiply by 1, 10, 100, 1000
6	Decimals	Divide by 1, 10, 100, 1000