

Year 4 Curriculum Letter - Spring Term 2023

Dear Parents/ Guardians,

I hope you have all had a happy and healthy Christmas break. I am looking forward to another fantastic term with your lovely children. This term's topic is called 'Making Waves'. We will be considering how we hear sounds and will be creating our own animations with sound. We will be learning about the following:

<u>Maths</u>	<u>English</u>
<p><u>Number - Multiplication and Division</u></p> <ul style="list-style-type: none"> Factor pairs Multiplying and 10 and 100 Dividing by 10 and 100 Related facts - multiplication and division Informal written methods for multiplication Multiply a 2 or 3-digit number by a 1-digit number Divide a 2 or 3-digit number by a 1-digit number Correspondence problems Efficient multiplication <p><u>Measurement - Length and Perimeter</u></p> <ul style="list-style-type: none"> Measure in kilometres and metres Equivalent lengths (kilometres and metres) Perimeter on a grid Perimeter of a rectangle Perimeter of rectilinear shapes Missing lengths in rectilinear shapes Perimeter of (regular) polygons <p><u>Number - Fractions</u></p> <ul style="list-style-type: none"> Understand the whole Count beyond 1 Partition a mixed number Number lines with mixed numbers Compare and order mixed numbers Understand improper fractions Convert fractions Equivalent fractions Add two or more fractions Add fractions and mixed numbers Subtract 2 fractions Subtract from whole amounts Subtract from mixed numbers <p><u>Number - Decimals</u></p> <ul style="list-style-type: none"> Tenths as fractions and decimals Tenths on a place value chart and number line Divide a 1 and 2-digit number by 10 Hundredths as fractions and decimals Hundredths on a place value chart Divide a 1 and 2-digit number by 100 	<p><u>Class Text</u></p> <ul style="list-style-type: none"> 'The Iron Man' by Ted Hughes <p><u>Genres</u></p> <ul style="list-style-type: none"> Explanatory/information texts Recounts: newspaper - tabloid and broadsheet Persuasive texts Narrative: Dialogue, Playscripts and Film Narrative Poetry: List poems and kennings <p><u>Grammar and Punctuation</u></p> <ul style="list-style-type: none"> Indicating possession by using the possessive apostrophe with plural nouns (The grammatical difference between plural and possessive -s) Apostrophes to mark plural possession Using and punctuating direct speech (Use of inverted commas and other punctuation) Using a dictionary and a thesaurus ALAN PEAT SENTENCES: All of years 1- 2-3 plus... Personification of weather sentences. With a(n) action, more action Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases Standard English forms for verb inflections instead of local spoken forms Use of paragraphs to organise ideas around a theme. TiPToP (For: Time, Place, Topic or Person) Purple skills: Prepositional phrases Modal verbs Relative clauses <p>Children will continue to have an opportunity to read their books to themselves or a teacher every day and will have a daily shared reading lesson in which comprehension skills will be reinforced with a focus on retrieval and inference.</p> <p>Spellings will also be tested weekly on a Friday.</p>

<u>Geography</u> All around the world - Locate the world's countries using maps to focus on Europe and North and South America - Concentrating on their environmental regions, key physical and human characteristics, countries, and major cities - Our local area (CCL History)		<u>PSHE/RSE</u> New Year's resolutions <u>Health and Wellbeing</u> <ul style="list-style-type: none">• How can we manage our feelings? - Feelings and emotions; expression of feelings; behaviour• How will we grow and change? - Growing and changing; puberty	
<u>Science</u> <u>Sound</u> <ul style="list-style-type: none">• Good vibrations• Hearing sounds• Higher and lower• String telephone• Sound proofing• Making Music <u>Electricity</u> <ul style="list-style-type: none">• Exciting electricity• Everyday electrical appliances• Electrical circuits• Conductors and insulators• Splendid switches• Investigating switches	<u>History</u> <u>Significant local history - EKCO</u> <ul style="list-style-type: none">• Eric Kirkham Cole biography• Development of EKCO radios (and TVs)• Timelines and local maps/landmarks Alexander Graham Bell		
	<u>Music</u> Charanga: Stop, Lean on Me <ul style="list-style-type: none">• Stop! - A song/rap about bullying• Lean on Me - A soul/gospel song by Bill Withers	<u>Computing (Purple Mash)</u> <ul style="list-style-type: none">• Unit 4.9 Making music (4 weeks)• Unit 4.4 Writing for different audiences (5 weeks)• Unit 4.6 Animation (3 weeks)• Cross curricular topic support• Times tables practice	
<u>PE</u> <ul style="list-style-type: none">• Dance/ gymnastics• Defending / attacking games Children will need to wear their PE kit to school on a Friday .	<u>RE</u> Why is Jesus inspiring to some people? <ul style="list-style-type: none">• Explore what makes someone inspirational• Explore inspiring stories of Jesus that are relevant to Christians today (Mustard seed sower, two debtors)• Christian attitudes and values• Christian Holy Week (Easter)	<u>Art</u> <ul style="list-style-type: none">• Identify and draw the effect of light - pencil shading• Animation/Computer Generated Drawings• Stop Frame/Light Box Animation/ Film <u>DT:</u> <ul style="list-style-type: none">• Creating models for animation.• Create instruments using junk modelling	
<u>Cross Curriculum Learning</u> This term the themes are primarily science based. <ul style="list-style-type: none">• History/Science/Geography lessons will be heavily connected around the main topic• ICT will be used to extend learning and as a form of research.• Artwork and DT will be inspired by the Science topics• Writing will be influenced by our class story - 'The Iron Man'• Measuring/scaling maths skills to assist art/DT work			

Topic Enrichment Experiences

- EKCO workshops - Dates and venue to be confirmed
- My Future, My Southend - Green and Ecological workshop 1 hour workshop (24th January 2023)
- People who help us workshop 1 hour workshop (14th March 2023)

Homework:

1. Read 5+ times a week at home **to an adult** and engage in a high-quality discussion regarding what you have read. Parents should use the KS2 Parent Comment Bank to help with what to write in the home-school record.
2. Practise weekly spellings by using 'look-cover-write-check'.
3. Revise times tables, ready to be tested daily.
4. Each week, children will receive English/maths homework. This will be set on the Friday and expected to be handed in on the following **Friday**.

Hinguar Star:

If your child remains in the learning zone at school and reads five times weekly to an adult, they will receive their Hinguar Star.

General Notices:

Pupils are expected to come into school ready to learn at **8:40am**. The school day ends at **3:15pm**.

Please note that pencil cases and classroom equipment are not required to be brought in.

Children **do** need to ensure they bring in a **water bottle** each day and a **healthy** mid-morning snack if required.

Should you need to talk to the class teacher, please write a note in the home/school contact book or leave a message via the office using:

teachers@hinguar.secat.co.uk

Watches

Please encourage your child to wear an analogue watch to school. The ability to tell the time is a particularly tricky area and we are going to be doing extra work on this life-skill. If all children wear an inexpensive analogue watch, this will help us a great deal when teaching and revising this important mathematical concept. Thank you.

Thank you for all your continued support.

Miss Eakins x