

Etal Class Overview – Autumn 2 2021

Subject	What we will learn this half term
English	<p>Our class book this half term is Alex Bell's The Polar Bear Explorers' Club. We will use this book, alongside a range of fiction and non-fiction texts, to continue to develop our vocabulary and skills in inference, prediction, clarification and evaluation.</p> <p>This half term we will produce a range of writing including:</p> <ul style="list-style-type: none"> ● non-chronological report linking to our geography topic of biomes ● biography about a significant person in our science topic ● moon poetry ● setting description
Maths	<p>We will learn and revise:</p> <p>Multiplication and division</p> <ul style="list-style-type: none"> ● division using factors ● long division ● factors, multiples, primes, square and cubes ● order of operations <p>Fractions</p> <ul style="list-style-type: none"> ● equivalent fractions ● simplify fractions ● improper fractions and mixed numbers ● compare and order ● add and subtract fractions and mixed numbers ● multiply and divide fractions by fractions ● multiply and divide fractions by integers ● fraction of an amount
Science	<p>Earth and Space</p> <ul style="list-style-type: none"> ● Describe Nicolaus Copernicus' ideas about planetary motion (and how these ideas have changed over time)
Humanities (History & Geography)	<p>The Earth's biomes</p> <p>We will:</p> <ul style="list-style-type: none"> ● identify the Earth's biomes ● explore the factors that affect an ecosystem ● learn about taiga, tundra and grassland biomes ● know how biomes are being damaged

	<ul style="list-style-type: none"> • know how biomes are being protected and preserved
Art & D&T	<p>This half term, Art will be linked to our science topic- Earth and Space. Children will learn about the artist Peter Thorpe and how he used an abstract style of art and create their own abstract pieces. We will explore the relationship between line, form and colour and continue to develop drawing skills using a range of materials.</p>
RE	<p>Pilgrimages</p> <p>Children will make connections between the Haj for Muslims and pilgrimage to Lourdes, Iona, Lindisfarne and Durham Cathedral for Christians. They will then learn about the four main pilgrimage sites for Buddhists and describe the motives people have for making spiritual journeys.</p>
PSHE	<p>Safe relationships</p> <ul style="list-style-type: none"> • to identify what physical touch is acceptable, unacceptable, wanted or unwanted in different situations • how to ask for, give and not give permission for physical contact • how it feels in a person's mind and body when they are uncomfortable • that it is never someone's fault if they have experienced unacceptable contact • how to respond to unwanted or unacceptable physical contact • that no one should ask them to keep a secret that makes them feel uncomfortable or try to persuade them to keep a secret they are worried about • whom to tell if they are concerned about unwanted physical contact <p>Respecting ourselves and others</p> <ul style="list-style-type: none"> • recognise that everyone should be treated equally • why it is important to listen and respond respectfully to a wide range of people, including those whose traditions, beliefs and lifestyle are different to their own • what discrimination means and different types of discrimination e.g. racism, sexism, homophobia • to identify online bullying and discrimination of groups or individuals e.g. trolling and harassment • the impact of discrimination on individuals, groups and wider society • ways to safely challenge discrimination • how to report discrimination online
PE	<p>Etal Class will be taking part in rugby sessions with a coach from Newcastle Thunder on a Friday morning and will go swimming on a Wednesday</p>

	<p>afternoon.</p> <p>We will also run the daily mile every afternoon!</p>
Computing	This half term, Etal class will be taking part in programming and robotics workshops which will also require lots of problem solving skills!
Music	<p>How Does Music Bring Us Together?</p> <p>Children will listen to, sing and perform the song Ghost Parade.</p>
French	

Notices

Homework is set on Fridays for pupils to hand in the following Thursday. Homework diaries should be signed each week by a parent or guardian.

Spellings and times table tests are held each Friday. If your child ever misplaces their spelling list, a full overview of this half term's spellings is available on the Etal class page on the school website.

Useful Links

Maths:

<http://www.bbc.co.uk/bitesize/ks2/maths/>
<http://www.topmarks.co.uk/maths-games/7-11-years>
<https://play.prodigygame.com/>

English:

<http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>
<https://www.spellingshed.com/en-gb/index.html>
[ReadTheory | Free Reading Comprehension Practice for Students and Teachers](#)

Topic: