

Kestrel Class Overview – Autumn 2

We will be learning:

In science, we will be learning about forces and magnets. We will compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.

In topic lessons, we will continue with our in-depth study of the Stone Age. This half term our topic will have a geography focus where we will learn about the Stone Age settlement, Skara Brae and famous landmark, Stonehenge.

In art, we will have a drawing, sketching and colour mixing focus where we will recreate Stone Age inspired images.

In music, we will listen to and learn different songs to help us develop our understanding of pulse, rhythm and how music is organised.

In PE our topic is sending and receiving. We will be developing these skills by playing basketball.

To begin RE lessons this half term, we will continue to learn about Sikhism. We will then explore the Christmas Story in detail.

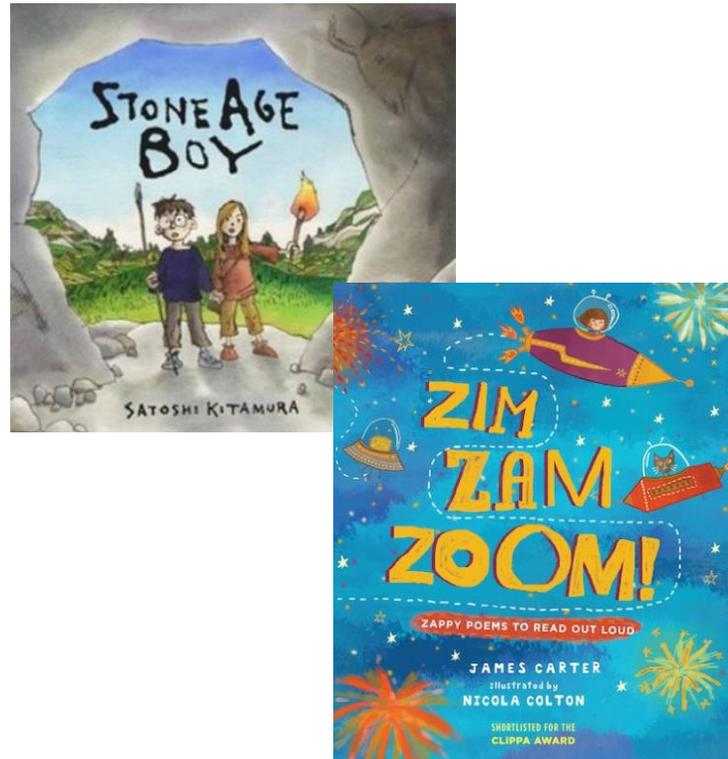
In computing, we will learn how what we do online leaves a trail called a digital footprint. We will look at how to improve the efficiency of our online searches, the types of websites that are best for us to access when looking for information, as well as having an understanding of the possible dangers online, and the appropriate action to take.

In French, we will learn vocabulary for body parts, clothes and colours. We will practise using this vocabulary in short conversations.

Please talk to Miss Srokowski if you have any questions.

Our core stories this half term are: **Stone Age Boy** by Satoshi Kitamura (continued) and **Zim Zam Zoom** by James Carter.

Please do not read these at home with your child until the end of the half term so your child can enjoy hearing the story unfold in class.



At home you could:

- Practise times tables:
Year 2: 2, 5 and 10
Year 3: 3, 4, and 8
Year 4: all tables up to 12.
- Read daily at home with your child and talk about what you have read. Please record your comments on GoRead.
- Philosophy question: each week a new question will be sent home; please discuss this with your child in preparation for their philosophy lesson.

Key English skills for your child:

Year 2

- Understanding what they have read and being able to ask and answer questions about it
- Using full stops and capital letters more consistently.
- Beginning to use the past and present tense correctly.
- Using simple sentences and compound sentences joined by 'and'.
- Spelling common exception words from Y2 list correctly.
- Writing clearly with correct letter formation with the writing sitting on the lines

Year 3/4

- Understanding what they have read and being able to answer questions about it; referring back to the text when necessary
- Reading most of the Year 3/4 common exception words list
- Reading a range of different texts fluently, accurately and with expression.
- Using a dictionary to check the meaning of words they have read
- Using full stops, capital letters, exclamation and question marks accurately
- Using a range of different sentence openers
- Using determiners; a/an correctly
- Using inverted commas to indicate speech
- Using commas in a list.
- Making some links between paragraphs
- Using a wide range of vocabulary
- Joining handwriting and ensuring it is consistent and legible

Key Maths skills for your child:

- **Year 2:** Add and subtract numbers including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.
- Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.
- **Year 3:** Adding and subtracting numbers with up to three digits.
- Multiplying and dividing two-digit numbers by one-digit numbers.
- **Year 4:** Adding and subtracting numbers with up to four-digits
- Multiplying and dividing two and three-digit numbers by one-digit.

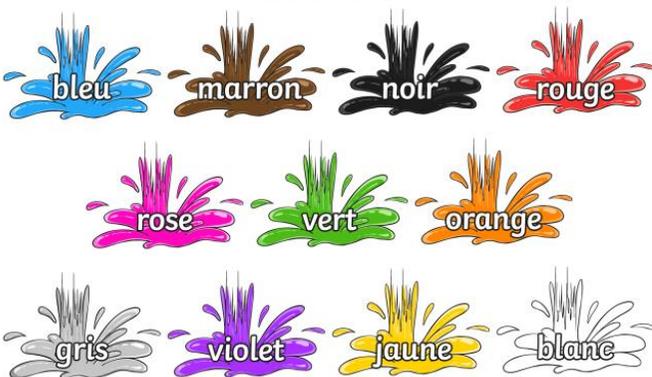
Key Knowledge

We would like you to discuss this key vocabulary with your child so that they have a greater understanding of their learning.

Forces	Pushes or pulls. Forces will change the motion of an object. They will either make it start to move, speed up, slow it down or stop it.
Friction	A force that acts between two surfaces or objects that are moving, or trying to move, across each other. The amount of friction created by an object moving over a surface depends on the roughness of the surface and the object, and the force between them.
Magnet	An object which produces a magnetic force that pulls certain objects towards it. Objects containing iron, nickel or cobalt metals are magnetic. Not all metals are magnetic.
Magnetic field	The area around a magnet where there is a magnetic force which will pull magnetic objects towards the magnets.
Forces	Pushes or pulls. Forces will change the motion of an object. They will either make it start to move, speed up, slow it down or stop it.

Sikhism	One of the world's main religions.
Sikh	Someone who follows Sikhism .
Guru	Spiritual teacher.
Guru Nanak	The founder of Sikhism .
gurdwara	A Sikh place of worship.
Guru Granth Sahib	The Sikh holy text.
sargun	The belief that God is everywhere and in everything.
nirgun	The belief that God is above and beyond everything.

Couleurs



Stonehenge

A very famous, **prehistoric** monument in Wiltshire, England. Building started around 5000 years ago.

It is thought to have been used for **ancient astronomy**, religious ceremonies or places of healing.

Some of the stones were brought from Preseli Hills in South Wales - 240 miles away!

Sarsen Stones were vertical stones with a horizontal stone laying across the top making 'doorways'.

Originally, this monument was just an **earthwork** and up to 150 people were buried there. Huge stones were then added in different stages. What we see today are enormous stones placed in a circular and horseshoe pattern.

