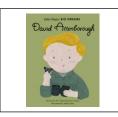
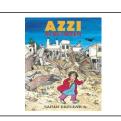
Year 5 Learning Letter Autumn Term













Welcome back, we hope you had a wonderful half-term!

It was a busy first half term but we are really happy with how the children have settled into new routines and taken on new challenges.

This next few weeks promise to be just as busy for the children, with the curriculum detailed below, the final swimming lesson on the first Tuesday back and the term culminating in an informal Christmas Concert in St. Marks Church on 12th December (more details will follow).

Our PE days continue on Tuesdays and Fridays, returning to school PE kit on Tuesdays from Week 2. As we head into the winter, please ensure the children wear appropriate clothes for the weather conditions, particularly for Netball on Fridays.

It's been fantastic to see how the children have taken to their homework on Google Classrooms. This should be completed into their homework books and brought to school every Friday, together with their Reading Record.

Please speak to your child's class teacher if you have any questions.

Maths

- Multiplication and division
 We will be looking at multiples
 and arrays to begin to
 understand and use rules of
 Division. We will also be
 investigating prime numbers
 and square numbers later in
 the term.
- Fractions

We will look at unit-fractions and their equivalents before moving on to converting to improper fractions and mixed numbers. Finally, adding & subtracting fractions will be covered at the end of the unit.

Writing

Key Text: David Attenborough (Little People, Big Dreams Series)

The children will research a scientist, explorer or naturalist before planning and writing a biography about them.

Key Text: Azzi in Between by Sarah Garland

Write a speech on a social issue such as homelessness or climate change.

Spelling and Reading

For the next few weeks, the children will be looking at spellings with 'ough', silent letters, and -able/-ible endings. They will need to learn the meaning of their weekly spellings and understand them in context.

The children are encouraged to enjoy reading daily at home, writing in their Reading Record each time. Conversations with adults about what they have read will support their understanding and benefit their overall reading ability.

History

In history we will be exploring the questions: Were the Mayan's like anyone else in the world?

The children will learn about social, cultural and religious elements of the Mayan people. They will also explore the writing and number system of the Mayans, as well as how Trade developed, considering the climate and topography of the Yucatan peninsula.

Finally, they will begin to consider the achievements of the Maya compared to the people in Britain.

Science

We will continue our study of the Solar System, looking at the movement of the moon and why it appears as different shapes.

We will then begin exploring Properties of Materials, such as hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.

We will be dissolving materials in water to make solutions and recovering solutions by filtering and evaporation, learning that some changes of state are reversible.

Art/DT

In Art this term, we will use water colours to portray the landscape/cenotes and create a clay plaque depicting a topographical map.

We will be looking at Catherwood sketches and creating our own art representing the ancient architecture.

PSHE

In PSHE we will be 'celebrating differences.' Learning the importance of appreciating differences and understanding what makes us special and unique.