

**Liden Academy**  
Liden Drive, Swindon, SN3 6EX  
01793 531025  
admin@liden.excalibur.org.uk  
www.liden.excalibur.org.uk

## **YEAR 5 – Autumn Term 2**

### **English**



In English this term, Year 5 will begin with a biography of David Attenborough. We will recap features of non-fiction writing and writing in a formal tone. Next, children will write their own adventure stories set in the Amazon Rainforest, linking to our geography topic on rainforests. They will create setting and character descriptions, incorporating fronted adverbials, relative clauses, and brackets for parenthesis.

In Reading this term, we will focus on the book 'The Jungle Book' by Rudyard Kipling. We will practise retrieving simple information, making inferences and consider the relationships between different characters.



### **Maths**

In Maths this term, Year 5 will develop their knowledge and understanding of fractions by finding equivalent fractions, ordering and comparing fractions, adding and subtracting fractions, and converting between improper fractions and mixed numbers. Next, we will focus on multiplication and division in which children will use the column method to multiply whole numbers and short division to divide whole numbers.

### **Science**

This term, our Science focus is 'Space', in which children will learn about our Solar System. They will create models of the Solar System and how the Moon orbits the Earth, which then orbits the Sun. Year 5 will also work on some scientific skills including, taking measurements, recording data, drawing conclusions and many more.

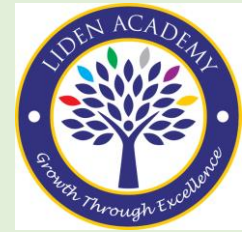
### **Geography**

This term in Geography, Year 5 will dive into an in-depth study of the Amazon Rainforest. They'll explore its unique climate, the distinct layers of the forest, the diverse wildlife, and the lives of indigenous communities. Additionally, they'll learn about the rainforest's vital importance to our planet and the various threats it currently faces.





**Liden Academy**  
Liden Drive, Swindon, SN3 6EX  
01793 531025  
admin@liden.excalibur.org.uk  
www.liden.excalibur.org.uk



### **Computing**

Children will learn how to create short videos by working in groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. Children are guided with step-by-step support to take their idea from conception to completion. At the conclusion of the unit, children will have the opportunity to reflect on and assess their progress in creating a video.

### **Personal, Social and Health Education (PSHE)**

This term in PSHE, our theme is "Celebrating Difference." The children will explore and appreciate diverse cultures from around the world while also addressing important topics such as racism, name-calling, types of bullying, and the impact of rumours. They'll also discuss the question, "Does money matter?" fostering critical thinking about values and equality.

### **Design and Technology**

This term in DT, Year 5 will dive into the world of mechanical systems by exploring automata toys. They'll investigate how these toys move, experiment with cams, and then design, build, and evaluate their very own automata creations.

### **Music**

This term, Year 5 will be focussing on Rhythm and Blues music. Children will research the history of Blues music, learn the features of Blues music, and sing and play music in this style.

### **Religious Education (R.E.)**

In Term 2, Year 5 will be studying the key question, 'What does it mean to be a Muslim in Britain today?' will extend their learning about Muslim beliefs about God, the Prophet and the Holy Qur'an. They will find out about Muslim sources of authority and how they guide daily living for believers. Children will learn about ibadah and links to the Five Pillars, festivals, and places of worship. They will learn about submission, obedience, generosity, self-control and worship; making clear links to how these are lived out in the lives of Muslims today.

### **French**

In French, Year 5 will be learning new vocabulary based around the topic of 'dates'. Children will learn to say, read and write the dates and ask the question 'C'est quand ton anniversaire?' (When is your birthday?).



**Liden Academy**  
Liden Drive, Swindon, SN3 6EX  
01793 531025  
admin@liden.excalibur.org.uk  
www.liden.excalibur.org.uk



### **Physical Education (P.E.)**

In Term 2, Year 5 will be focussing on gymnastics. They will practise a range of core skills before applying these to create a routine.

### **Important information**

This term our PE slot will be on a Monday afternoon. Children should attend school in their P.E. kit on these days. Homework will be sent home on Friday (Spellings and Maths) and is due the following Friday. We will be testing children on their spellings each Friday.

**Mrs Bond, Miss Skinner and Miss Whitehead**