Longmoor Community Primary School

Grow • Explore • Discover

Year 5 Autumn 1 Home Learning Helper

Small steps at home make a big difference!

Here are some simple and enjoyable ways you can support your child at home with their learning this half term.

English: Writing

Text: Queen of the Falls by Chris Van Allsburg

You could:

- Read the book together and talk about the main character and setting.
- Encourage your child to keep a diary at home – it could be about their day, a character, or an imaginary event.
- Discuss how to use descriptive language and interesting vocabulary to bring their writing to life.

English: Reading

Text: Goodnight Stories for Rebel Girls

You could:

- Explore the stories together and talk about the inspiring women and their achievements.
- Encourage your child to think about how language, structure and presentation help to create meaning.
- Discuss the difference between fact and opinion and look for evidence in the text.

Maths

Place Value, Addition and Subtraction

You could:

- Count forwards and backwards from different numbers (e.g. 5, 8, 12).
- Look for numbers around the house or outside (e.g. door numbers, phone numbers, prices).
- Use everyday objects (e.g. buttons, coins, snacks) to make numbers and find one more and one less.
- Practise simple addition and subtraction using objects, fingers or a number line.

1 2 3 7+3=10

Science

Study: Properties of Materials

You could:

- Explore different materials at home and discuss their properties (e.g. wood, plastic, metal, fabric).
- Try simple investigations – can you separate a mixture using filtering, sieving or evaporating?
- Look for examples of solids, liquids and gases in everyday life.

History

Study: The Round City – Baghdad

You could:

- Find Baghdad on a map and talk about where it is.
- Research what life might have been like in Baghdad when it was founded and how it changed over time.
- Look for pictures or videos to compare the past and present.

Geography

Study: Why is California so thirsty?

You could:

- Explore where California is and what it's like there.
- Talk about the importance of water in daily life and how it is used for farming and other industries.
- Find out about the challenges faced by farmers and what the future might hold.

Art & Design

Typography and Maps

You could:

- Look for different types of typography (e.g. logos, signs, posters) and discuss how they make us feel.
- Create your own typography using pencils, pens or collage.
- Design a personal map – this could be your local area, a place you love or a fantasy land!

Computing

Systems and Networks: Search Engines

You could:

- Choose a question to research together using a search engine.
- Talk about the search words you use and how the results change.
- Discuss how to find reliable and useful information and which websites to trust.

Music

Composition notation (Theme: Ancient Egypt)

You could:

- Listen to music inspired by Ancient Egypt (e.g. film soundtracks or traditional music).
- Try creating your own simple piece of music using notation or percussion instruments.
- Explore the meaning behind the music and how it makes you feel.

PE

Dance & Gymnastics (Year 5)

You could:

- Encourage your child to be active at home – try a dance routine, yoga or simple gymnastic moves.
- Watch and discuss different dance styles or gymnastics skills.
- Focus on building strength, flexibility and confidence.

PSHE & RSE

Study: Being Me in My World

You could:

- Talk about how different emotions and feelings can affect our mind and body.
- Encourage your child to share how they are feeling and what helps them feel calm, happy and safe.
- Discuss the importance of kindness, respect and looking after ourselves and others.

Design Technology

Electrical Systems – Wobble Bots

You could:

- Explore simple electrical circuits (e.g. batteries, wires, motors).
- Try creating a simple wobble bot using recycled materials (e.g. a small motor, cardboard and a battery).
- Encourage your child to test, adapt and improve their design.

Together we help every child Grow • Explore • Discover