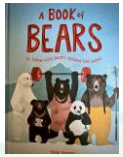
North Park Primary School

Information Leaflet
Autumn 2
Year 2
Miss Leckenby

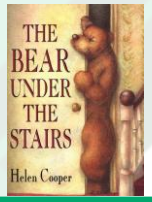


English

Quality Texts: A Book of Bears, The bear under the stairs

Learning focus:
- Use capital letters and full stops correctly
- Use adjectives
- Use *because* and *and* to join two parts of a sentence.

You can help your child at home by:
- Reading with them at least 3 times a week and signing their reading diary
- Talking about different stories and how they follow a structure
- Sharing a bedtime story every night



Maths

Learning focus: Addition and Subtraction, Shape

Key language: Add, subtract, minus, altogether, total, equal, edges, vertices, faces, square, rectangle, circle, pentagon, hexagon, triangle, octagon

You can help your child at home by:
- Identifying 2D and 3D shapes around the home.
- Counting in 2s, 5s & 10s
- Encouraging the use of Numbots



Achieving and Growing, Together in Friendship

North Park Primary School

Computing

Unit focus: Programming

Key knowledge:

- To understand what machine learning is and how it enables computers to make predictions.
- To know that loops in programming are where you set a certain instruction (or instructions) to be repeated multiple times.
- To know that abstraction is the removing of unnecessary detail to help solve a problem.

Geography

Unit focus: My Local Area and Luxor, Egypt

This term, children will explore the world using atlases, globes and maps. They will learn about the continents, oceans and countries of the UK, develop map-making skills, and compare the human and physical features of Luxor, Egypt, with those of our local area.

Key Vocabulary: Asia, Africa, North America, South America, Antarctica, Europe, Australia, Southern Ocean, Arctic Ocean, Indian Ocean, Pacific Ocean, Atlantic Ocean

Science: Living things and their habitats

Key Learning:

- Compare the differences between things that are living, dead, and things which have never been alive
- Identify and name a variety of plants and animals in a microhabitat
- Design a suitable microhabitat where living things could survive
- Find out what animals eat to survive in their habitat
- Understand food chains
- Understand the journey food makes from the farm to the supermarket

Key vocabulary:

Reproduce, excrete, respire, habitat , microhabitat, survive, producer , consumer

Religious Education (RE)

Key Questions: What can we learn about St Cuthbert? (Durham Cathedral visit)

How and why is light important at Christmas? (Christingle assembly for parents)

DT

Unit focus: Levers and Sliders: moving cards

Key learning: This unit develops pupils' knowledge of simple mechanisms. By making levers and sliders, pupils will apply their knowledge of the characteristics of paper and card to make their own moving cards.

Physical Education (PE)

Focus: Gymnastics and Target games

Pupils will learn, explore and develop basic gymnastic actions on the floor and using apparatus. They develop gymnastic skills of jumping, rolling, balancing and travelling individually and in combination to create short sequences and movement phrases.

Target games are games where players send an object towards a target. They will understand the importance of abiding by rules to keep themselves and others safe, learn how to score points and use simple tactics.

Our PE days are **Monday** and **Wednesday.** Please remember to provide tape for earrings or remove them on PE days. Thank you.

You can help your child at home by:

- Encouraging them to play outdoors, going for family walks or trips to the park.

PSHE

Focus: Connecting with others- How can I build safe, kind and caring relationships with others?

Children are developing an understanding of families, friendships and personal identity. They are learning to recognise and manage their feelings, respect boundaries, show kindness and inclusion, identify bullying behaviours, seek support from trusted adults, and resolve disagreements positively with increasing independence.

Achieving and Growing, Together in Friendship