English

In reading, the children will be exploring The Wolves of Currumpaw by William Gill. The focus will be on how the pictures support the story. **Key Vocabulary: settlers, native, pack, bison, plains, hunter, trap.**

They will then compare and contrast the book with Bandoola, The Great Elephant Rescue, also by William Gill. **Key Vocabulary: Myanmar, jungle, terrain, hunter, training, habitat.**

Tying in with the theme of wolves and animals, our text drivers will be "The Wolf Wilder" and "Animals of the North". We will use these books to write an "internal monologue", a formal speech and to practise note taking. **Key vocabulary: aggressive, environment, language, muscle, soldier.**

Please keep up with your reading at home – a minimum of 3x 10 minute sessions per week – and remember to record this along with your comments in your yellow books. Reading regularly is key to developing imagination,

knowledge, writing and spelling. The children have chosen a list of books from our book corner that they are encouraged to read alongside books from home and our reading scheme.

Science

Year 5 will be learning about properties and changes of materials. We will consider the properties of a variety of materials and group them based on these, and assess their suitability for different purposes. Using our knowledge of solids, liquids and gases from Year 4, we will consider how mixtures can be separated, and look at examples of both reversible and irreversible changes.

Year 6 will be finding out about grouping and classifying plants and animals. We shall look at similarities and differences as ways of describing, grouping and separating, look at how an organisational system for this has been developed and have a go at classifying creatures ourselves.

Year 5 & 6 Ivy Bee Class Topic Web Spring Term 1 2023

Wolves and Architecture



During this first half term, Mrs Sharp will concentrate on fractions where we will be multiplying by fractions and finding fractions of amounts. Then we will focus on fractions, decimals and percentages; recognising their equivalents. Mrs Johnstone will finish off work on measurement and then move on to area and perimeter with Year 6 moving on to volume. **Key Vocabulary: area, perimeter, length, width, compound shape, unit, squared, integer, whole, decimal point, percentage.**

History

Our History topic will take us back to early Islamic civilization, where we will find out about major advancements in the



fields of science, medicine and mathematics; contrasting at the time with western Europe going through its "Dark Age". We will research and discover in order to answer the question "Was it a beacon of light in the dark ages?" **Key Vocabulary: Baghdad, wisdom, scholar, academic.**

Art	RE	Music	PSHE / RSE	PE	Computing
Art will be delivered through Kapow, which has exciting activities to refresh our art curriculum. This half term we will be investigating architecture and linking in with the History	The topic for this half term will be "Belonging" where we will be exploring this concept from our own point of	This term the class will be split for music. Mrs Jackaman will be taking Y5 for ukulele and building upon last year's lessons. Ukuleles are supplied but if you have your own, you are welcome to bring it along. Meanwhile, Y6 will be looking at	We will be using our PSHE "Jigsaw" scheme of work with a unit entitled Dreams and Goals. Key Vocabulary: ambition, goal,	Mr Goldsmith will be taking the class for Games lessons on Tuesdays and Fridays . This half term the class will be playing handball, dodgeball and hockey. Please remember watches and jewelry are not allowed to be worn.	In Computing, we will be investigating spreadsheets for sorting data and calculations. Key Vocabulary: formulae, mode,
topic with a look at Islamic art. Key Vocabulary: annotate, bird's eye view, composition, architect, perspective.	view and that of a Muslim child. Key Vocabulary: belonging, part of, five pillars	dynamics, pitch and texture based on Mendelssohn's piece "Fingal's Cave".	perseverance.	Earrings need to be removed or taped. Wearing dark jogging bottoms or a track suit to wear over school PE kit at this time of year is a good idea.	area, perimeter, simulation.

Key vocabulary is written in **bold.**

Maths