



# British Section, SHAPE International School

## CURRICULUM OVERVIEW – SPRING TERM 2024

### YEAR 3 – EAGLES CLASS



**English:** Through engaging in bespoke speaking and listening activities in the classroom, the children will continue to enhance their communicative skills and self-confidence. During our reading sessions, the children will explore the outstanding novel **Varjak Paw** by **SF Said** and a range of **high-quality non-fiction texts** relating to the science and geography topics. These texts will also provide the **stimulus** and **inspiration** for the children's development as writers. They will learn to write for a variety of purposes (to entertain, to inform, to persuade) and across a range of genres, such as descriptive settings, instructional writing, posters, biographies, narrative accounts and a range of different poetry. Our daily spelling lessons will continue to incorporate different strategies to enable children to learn and embed new spellings, using Spelling Shed. Alongside knowledge of the statutory Year 3 and 4 spelling words, the children will acquire further knowledge of etymology and a range of prefixes and suffixes. In addition, they will learn how to use **subordinate clauses**, **speech punctuation**, including inverted commas. Peer and self-assessment, alongside teacher feedback, will ensure that all children continue to progress.

**Weekly handwriting sessions will continue to be taught to further develop a joined, legible style.**

**Home Learning:** *To further develop the skills of reading fluently and with expression, the children are expected to read **daily** and record this in their reading record.*

**Mathematics:** During the spring term, the children will continue to learn and practice how to be the most efficient mathematician across all **four operations**, using the **White Rose** Scheme of Learning. Throughout each area of learning, the children will be actively engaged in a **starter**, which consolidates prior learning, followed by a range of **main activities focusing** on 'fluency' of the objectives taught. Our daily learning will be further embedded by a range of **problem-solving activities**, which challenge their understanding further. At the start of term, we will focus on **division**, followed by **division with remainders**. Following on from this, we will focus on **length and perimeter**, whereby the children will learn how to accurately measure using **millimetres**, **centimetres** and **metres**. Throughout the unit, they will be able to select which unit of measurement to use when measuring any object. Outside practical activities will enable them to accurately calculate perimeter, using a trundle wheel. Our next unit focuses on **Fractions** whereby the children will learn about unit and non-unit fractions, counting in fractions and identifying equivalent fractions. Number lines, and bar models will be used throughout. The final unit of the term will focus on **Mass and Capacity**. Here the children will learn about measuring in **grams** and **kilograms**, alongside comparing **mass**. Finally, they will investigate how we accurately measure capacity and will learn how to use **millilitres** and **litres** and compare **volume**.

**Science:** The children will start the Spring Term with an exploration of **forces and magnets**. They will be using all of their **scientific skills** to identify and describe the properties of **magnetic materials**. With their new understanding of magnetic fields and non-contact forces, they will apply this knowledge to learning about and using compasses. The unit will reach an exciting conclusion with pupils designing directional treasure hunts.

As the first signs of Spring begin to emerge, they will progress to the **Plants** unit of learning. We will learn the correct scientific names for parts of a plant and be able to describe their functions, particularly in relation to nutrition and the life cycle of flowering plants. The children will be carrying out an ongoing experiment in order to find out a plant's essential requirements for survival.



# British Section, SHAPE International School

## CURRICULUM OVERVIEW – SPRING TERM 2024

### YEAR 3 – EAGLES CLASS



**Computing:** During the Spring Term, they will be developing their **desktop publishing skills** in readiness for designing their own publication, using Microsoft office – Publisher application. They will learn to navigate and use the key features of Publisher effectively and purposefully, and evaluate the success of their final project. Their publication project will include information about online safety and digital well-being. Additionally, we will continue to promote e-safety to ensure children are continually aware of how to stay safe online.

**History:** This area of learning will re- commence next term.

**Geography:** This term, our learning will center around the continent, **America**. They will research key **physical** and **human characteristics**, countries and major cities of this region, using atlases and digital mapping. In terms of **human geography**, we will focus on types of settlements and land use, together with a study of economic activity and how America maximises its natural resources, including energy, food, minerals and water. Leading on from this, we will investigate mountains and earthquakes within this vast continent.

**Art and Design:** The art curriculum aims to engage, inspire and challenge children, equipping them with knowledge and skills to create their own works of art, craft and design. This term's unit called, '**Working with shape and colour**' encourages the children use close observation skills and the "**Show Me What You See**" technique to explore artwork from a particular artist, movement or era. From using a collage technique, they will then use simple print making methods to make positive and negatives shapes and spaces to create meaningful compositions based on original artwork, inspired by the 'Cut-outs of Henri Matisse.'



# British Section, SHAPE International School

## CURRICULUM OVERVIEW – SPRING TERM 2024

### YEAR 3 – EAGLES CLASS



**Design and Technology:** This term the children will cover the area of **mechanical systems**, focussing on **levers** and **linkages**. The children will generate realistic ideas and their own **design criteria** based on the needs of the end user and will learn to annotate sketches and prototypes to develop, model and communicate ideas. Once the design phase is complete, the children will move on to making and will learn how to select from and use **appropriate tools**, and to use appropriate finishing techniques suitable for the product they are completing. During the making process, the children will be able to evaluate their own products and ideas against criteria and user needs, as they design and make. As the children progress through this unit, they will learn to understand and use lever and linkage mechanisms; distinguish between **fixed and loose pivots**, and to know and use technical vocabulary.

**Music:** This term the pupils will continue to work upon their musical skills of **singing, listening and performing**. The children will start to learn to play the recorder and will also start to learn to read staff **notation**. They will learn to play different pieces of music upon this instrument. Additionally, the children will learn to create and play some simple melodies of their own.

**Religious Education:** In RE this term, the children will study a unit entitled, 'Why are festivals important to religious communities?' The pupils will learn about the festivals of Easter, Divali, Pesach and Eid ul Fitr. The children will study how and why these festivals are important to their communities and how they are celebrated and enjoyed.

**PSHE:** The core learning theme this term is **belonging to a community**. The children will learn about the value of **rules and laws; rights, freedoms and responsibilities**— focussing what human rights are and how they protect people and to identify basic examples of human rights including the rights of children. They will also learn that with every right there is also a responsibility e.g. the right to an education and the responsibility to learning. In addition, they will study about misconceptions and gender stereotypes related to work and focus on some of the skills needed to do a job, such as teamwork and decision making. These studies will be enhanced by our **whole-school character education** programme, providing a systematic approach to character-building. Within this programme, the children will be supported to develop their learning powers and character virtues.

**Forest School:** This term they will continue to observe both the **maple and copper beech** tree to see changes over time. They will explore the requirements of plants for life and growth and how they vary from plant to plant. They will also investigate the way in which water is transported within plants and explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. As part of **developing and improving** their bush skills they will continue to learn the correct knots skills and further their skills with lighting fires with a fire steel to cook a simple dish and a hot drink.



# British Section, SHAPE International School

## CURRICULUM OVERVIEW – SPRING TERM 2024

### YEAR 3 – EAGLES CLASS



**PE:** This term we will focus on **gymnastics** and will learn a range of movements, including forward and backward rolls, handstands and cartwheels. In the second part of the term, the children will learn how to skillfully **play netball** and work cooperatively as a team. Various skills and tactics, including a range of passes, will be specifically taught to enable the children to confidently compete in our **school house tournament**. Underpinning each lesson will be the continued promotion of the **school's learning powers**: concentrate, having a go, don't give up, keep improving, be curious, enjoy learning and being cooperative. The children will also be able to actively demonstrate their **character virtues** of being respectful, brave, fair and responsible.

**French:** This term, the pupils will learn to **recognise** and follow the main instructions given in our classroom, in French. Following on from this, they will focus on **vocabulary** of a variety of drinks (water, hot chocolate, orange juice, etc.) and key phrases that are essential when ordering a drink. Finally, the pupils will learn how to confidently express their opinions e.g. I like it, I don't like it.