

# Kingfisher Hall Learning Grid: Autumn Term 1, Year 3

## Let There Be Light

### Force for positive change:

Children will create Rangoli patterns using tie-dye techniques and present their artwork to Year 4 children, who will provide constructive feedback based on their prior knowledge of tie-dye methods.

### Key dates and events

- Inset days- 1/09/25-3/09/25
- Meet the team- 09/09/25-8:40am
- Roal Dahl day-12/09/25
- TTRS day- 19.09.25
- McMillian coffe morning & google classroom workshop: 26.09.25
- World mental health day-10.10.25
- Parent consultation- 16.10.25- 1-6:30pm
- A puppet workshop(linked to art and RE) - **to be confirmed**

### Maths-

#### Place value

This term, the children will focus on number and place value. They will work on understanding the value of each digit in a three-digit number, specifically the hundreds, tens, and ones places. Alongside this foundational math skill, they will explore statistics by learning how to interpret and create bar charts, pictograms, and tables. Additionally, they will participate in hands-on activities involving 2-D shapes to explore geometry. This approach will help build their confidence and enhance their critical thinking skills.



### English

This term, the children will use a core text as a stimulus for their writing. The book, "The King Who Banned the Dark," will be shared during our class reading sessions, focusing on developing the children's skills in inference, clarification, and retrieval. Additionally, this text will inspire the writing of a traditional tale that includes dilemmas and letters. We will also concentrate on grammar skills, including expanded noun phrases, coordinating conjunctions, adverbs of time, and various punctuation marks appropriate for Year 3.



### PHSE: Being me in my world

In this unit, children will explore a range of essential themes that help them understand themselves and the world around them. They will learn about family roles and responsibilities, developing an appreciation for the different ways families work and support one another. Through discussions and activities on friendship and negotiation, children will practise critical social skills such as empathy, listening, and compromise. They will also be taught how to stay safe online and know who to turn to if they feel unsure or worried. Also, children will reflect on how their actions and choices can affect others and develop an awareness of the different lives children lead around the world.



### Science: Light



In this unit, children will explore the concept that light is essential for seeing objects, while darkness represents the absence of light. They will participate in hands-on activities that utilise planning, observation, and evaluation skills to discover how shadows are formed when a solid object blocks light from a source. This foundational understanding will pave the way for further explorations of light and its properties.

### Computing

Children will have the opportunity to deepen their understanding of digital devices by exploring the concepts of inputs, processes, and outputs. They will compare digital devices with non-digital ones, fostering critical thinking skills. Furthermore, they will be introduced to the computer networks, learning about the various components that make up a network's infrastructure, including wireless access points and switches.



### PE:

#### Indoor: Dance (Witches and Wizards)

Children will work at developing their skills of movement to improve their quality of jumping and landing as well as consolidating and improving their quality of travelling with a change of direction.



#### Outdoor

**Netball-**Tag Rugby-This term for outdoor PE, children will begin to learn how to move a ball, passing and receiving to keep possession of the ball. Pupils will understand the purpose of tagging and develop their understanding of when, where and why they need to create space when they are attacking.

### Art: Rangoli patterns:

In art, children will be inspired by the work of artist Ranbir Kaur, which will help them make thoughtful choices regarding colour and explore tie-dye techniques.



### Music

In music, Year 3 will learn songs centred around the theme of 'light'. They will also explore traditional instruments, sing in an ensemble, and perform a tuned percussion part. Additionally, they will compare two compositions that share a similar theme.



### RE: Sanatani Dharma

Children will be learning about various deities and their meanings within the Sanatani tradition. They will also discover positive personality traits that can inspire and support others in their community.



### Spanish

The children will begin their Spanish learning adventure by exchanging greetings, stating their names, counting to ten, and discussing their ages.

