# Woodpecker Hall Academy Learning Web: Year 3 Autumn 1



**Let there be light:**
This term children will be learning about the beliefs and practices in Hinduism.
Children will also be exploring light and shadow, sources of light and how different materials effect light.

**Key Dates:**
Meet the teacher: Wednesday 9th September
Trip:
3O - Temple Trip 7th October 2026
3B - Temple Trip 19th October 2026
3E - Temple Trip 21st October 2026

## Maths



**Place value**
- To identify the value of each digit in 2 and 3-digit number.
- To compare and order numbers up to 1000.
- To find 10 and 100 more or less than a given number.

**Addition and subtraction –** To develop strategies for mental addition and subtraction.
-To add and subtract numbers up to 3-digits using formal methods.
**Statistics** - Interpret and present data using bar charts, pictograms and tables.
**Geometry and measurement -** Measure the perimeter of simple 2D shapes.
-Identify right angles and learn how many rights angles makes a quarter turn, half turn, three quarter turn and full turn.

## English




Children will be reading, writing and performing acrostic poems.
We will also be looking at the twisted traditional tale of Little Red Riding Hood. We will further be developing writing skills by focusing on: expanded noun phrase, verb and adverbs, complex and compound sentences, setting and character description.

Children will also be writing a balanced argument about healthy school dinners focussing on: Co-ordinating and subordinating conjunctions, present tense and first person.

## Music

- To play open strings (plucking and strumming).
- To strum a Chord C- with different rhythm.
- Combining Chord C and F



## PHSE: Being me in my world



-Helping others to feel welcome.
- Try to make our school community a better place.
-Think about everyone's right to learn.
- Care about other people's feelings.

## Physical Education



**PE –Outdoor – Netball & Basketball**
- To consolidate and improve ball handling techniques and learn a range of passes.
- To explore and investigate strategies for passing and moving.
- To find space before receiving a pass.

**PE- Indoor – Health & Wellbeing – Mindfulness**
-To hold and perform various meditative balances.
-To understand the benefit of executing these balances. correctly, to enable their minds and bodies to feel more relaxed.
-To learn various meditative balances to help us feel more relaxed in our minds and bodies.

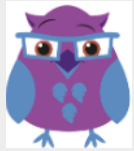
## Spanish



- To ask others their names and respond.
- To ask others how they are feeling and respond.
- To say the Spanish alphabet and identify 5 vowels.
- To ask others their age and respond.
- To recognise and say numbers 1-15.

## Art: Printing – Rangoli Patterns

-To take inspiration from others with observation of pattern and symmetry.
-To create repeating patterns
-To select appropriate material and to create a Rangoli design.



## RE / World Views: Hinduism

-To explain the Sanatana Dharma is Hinduism.
- To understand that Brahman is the main Deity.
-To explain what some Sanatanis might believe about Ganesha.
-To explain what some Sanatanis might believe about Lakshmi.

## History

Exploring the historical timeline and recap on previous learning.

## Geography

-To recap on previous KS1 learning.
-To develop map skills and knowledge of the UK.



## Science: Light



-Experiment with making shadows.
-Explore and investigate what materials block light.
-Investigate how shadows change.
-To understand and compare translucent, transparent and opaque materials.
-To explore materials and observe effect. Make an evaluation on what dark is and how dark is the absence of light.
-To investigate reflective surfaces and their properties.
-To understand the dangers of light on the eyes.