

## Science 1

### Evolution

Key learning: environmental adaptations - plants; environmental adaptations - animals; learning about natural selection and how it leads to evolution; inherited characteristics; explaining evolution with fossils.

## Computing

### Data and information

Key Learning: (databases) creating and using databases; searching and comparing data; (spreadsheets) collecting data; formatting a spreadsheet; learning formulas and shortcuts; presenting data.

## DT

### Textiles - Making Stuffed Toys

Key Learning:: Create a use a paper template, join two pieces of fabric and sew using blanket stitch, create and add decorations using applique, completely sew so can be stuffed.

## PSHE

### Key Learning:

Balanced lifestyle and having a balanced diet; the influences on our choices; good hygiene practises, and keeping us safe from bacteria and viruses; acceptable and unacceptable physical touch; consent; confidentiality; secrets; enterprise.

## Art

### Chromatic

Key learning: Learning the seven elements of art; understanding what a portrait is; finding out about Sarah Biffin; finding out about Noor Bahjat; discussing portraits and what they can tell us.

# OSPREYS AUTUMN CURRICULUM



## PE

Gym Unit 5 -longer, more complex sequences with a wider range.  
Invasion Games Unit 3/4 netball - different techniques for passing and ball control, and apply basic rules.  
Fitness Aerobics - work on a range of strength and stamina building exercises and co-ordination.  
Invasion Games Unit 3/4 hockey - techniques for passing, controlling, dribbling and shooting; using tackling/ interception to improve defence.

## Music

What Shall We Do With A Drunken Sailor, Why We Sing, Songwriting.  
Key Learning: Sea Shanties, beat, rhythm, dot notation. Gospel Music, structure, texture, vocal decoration, hook, lyric writing, melody.

## French

Key Learning: review numbers 0-50 and 50-100; body parts; say where it hurts; name diseases and remedies.

## Science 2

### Light

Key Learning: Understanding how light travels; the best reflective materials; the function of the eye; how shadows change throughout the day; how water changes an object's appearance; learning how mirrors work.

## History

### World War 2

Key Learning: modern day Germany; learning about how Germany was ruled before the start of WW2; understanding how Hitler came to power and be Germany's leader; how ww2 began; Britain's reaction to WW2; understanding how civilian lives were changed during WW2; learning how Britain's Home Front handled being under attack; the impact WW2 had on specific localities; how the RAF played a vital role in defending Britain; knowing which major victories led to Britain winning the war.

## RE

Why do Hindus want to be good? Key Learning: learning about Brahman; understanding atman through a Hindu story; learning about samsara; knowing what is important to Hindus; what beliefs affect the lives of Hindus.  
What would Jesus do? Key Learning: Jesus' life and teachings; a key sermon Jesus gave; following Jesus' example in caring for those in need; how do Jesus' teachings and actions inspire others.

## Online Safety

Key Learning:  
Thinking before you share and checking something is real!

## Outdoor Learning

Ospreys will be going to outdoor learning in the first half of the autumn term.