

# YEAR 6 SPRING TERM 2018

**A multi-disciplinary topic focusing on the science of classification, adaption, evolution, reproduction and survival.**

## ENGLISH –

Reading books that are structured in different ways and reading for a range of purposes

-making comparisons within and across a range of books

-understanding what they have read

LINNAEUS/DARWIN/CLASSIFICATION

‘What Darwin Saw’

‘The Voyage of the Beagle’

Unusual Creatures – MICHAEL HURST

Reading fiction

Polar Bear Explorers Club ALEX BELL (novel)

Jemmy Button – JENNIFER UMAN & VALERIO VIDALI

Good Night Stories for Rebel Girls – FAVILLI & CAVELLO

The Sleeper & The Spindle – NEIL GAIMAN & CHRIS RIDDELL

Grimm Tales for Young and Old – PHILLIP PULLMAN

## MUSIC

- evolution of musical ideas led by Dom Bradshaw (composer)

- Chichester Festival Theatre Children’s Concert visit

MATHS – Fraction calculations focus

Revision of geometry, statistics and data

## ART

Line drawing and scale (for illustration)

Chris Riddell pen and ink inspiration from Sleeper & the Spindle

RE – Islam: To know why Muslims have instructions for worship

To know there are five pillars of Islam

To recognise the purpose and importance of statements of faith

## ART

Line drawing and scale (for illustration)

Chris Riddell pen and ink inspiration from Sleeper & the Spindle

# DARWIN - Evolution & Exploration

## SCIENCE

i. describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals

ii. give reasons for classifying plants and animals based on specific characteristics

i. recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

ii. recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

iii. identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution

TESTING – time management, test practise and focus on question style in preparation for May

## SAFETY AND WELLBEING

e-safety - Be responsible, competent, confident and creative users of information and communication technology;

Evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.

*Become ‘online life safety ambassadors’ for younger children.*

Self-image and wellbeing

– developing self-awareness, self-respect and self-esteem;

- identifying their current strengths and weaknesses; - developing an insight into their potential and capabilities;

- identifying and practise effective learning strategies

Visit to **Marwell Zoo** (28<sup>th</sup> Feb) as a ‘zoological expert’ on one particular species having studied in depth beforehand. Observations and notes in the field to support further development in order to create scientific profile.