

# Curriculum Overview for Year 3

## English

### Reading

- Read a range of fiction and non-fiction
- Prepare poems and plays to perform
- Check own understanding of reading
- Retrieve literal information from texts
- Form opinions and make predictions
- Develop fluency and expression when reading aloud.
- **Autumn term texts**
- The Hodgeheg – Dick King-Smith
- The Iron Man – Ted Hughes

### Writing

- Instructions Use prefixes & suffixes in spelling
- Use dictionary to confirm spellings
- Write simple dictated sentences
- Use handwriting joins appropriately
- Plan to write based on familiar forms
- Rehearse sentences orally for writing
- Use varied rich vocabulary
- Create simple settings & plot
- Assess effectiveness of own and others' writing

### Autumn Term

- Adventure Stories
- Recounts
- Reports
- Diaries
- Letter Writing

### GPS

- Use range of conjunctions
- Use perfect tense
- Use range of nouns & pronouns
- Use time connective
- Introduce speech punctuation

## Art & Design

- Use sketchbooks to collect record and evaluate ideas
- Improve mastery of techniques such as drawing, painting and sculpture with varied materials
- Learn about great artists, architects & designers

**Autumn Term:** Sketching and Painting

## Computing

- Design & write programs to achieve specific goals, including solving problems
- Use logical reasoning
- Understand computer networks
- Use internet safely and appropriately
- Collect and present data appropriately

**Autumn Term:** Programming and Control

## Geography

### Autumn term

- Volcanoes and Earthquakes
- In Northern European/South American countries

### Summer Term

- Welcome to Disney North America Study – biomes and vegetation belt and strong focus using HIAS plans!

## g-STEM

- Use research & criteria to develop products which are fit for purpose
- Use annotated sketches and prototypes to explain ideas
- Evaluate existing products and improve own work
- Use mechanical systems in own work
- Understand seasonality; prepare & cook mainly savoury
- Dishes

### Number and Place Value

- count from 0 in multiples of 4; find 10 or 100 more or less than a given number
- recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- identify, represent and estimate numbers using different representations
- read and write numbers from 1 to 20 in numerals and words

### Addition and Subtraction

- add and subtract numbers mentally, including: a three-digit number and ones, three-digit number and hundreds
- estimate the answer to a calculation and use inverse operations to check answers

### Multiplication and Division

- recall and use multiplication and division facts for the 3, 4 multiplications tables.
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know using mental and formal written methods

### Fractions

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts.
- recognise, find and write fraction of a discrete set of objects: unit fractions
- compare and order unit fractions, and fractions with the same denominators

### Measurement- measure, compare, add and subtract

- lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes
- add and subtract amounts of money
- tell and write the time from an analogue clock and 12 hour clock
- use vocabulary such as a.m./p.m., morning, afternoon, noon, midnight

### Geometry: properties of shapes

- draw 2-D shapes and make 3-D shapes using modelling materials
- identify right angles
- identify horizontal and vertical lines

## Science

### Autumn Term 2015

- Using materials and rocks and soils

### Spring Term 2016

- Forces and Magnets and Light and Shadows

### Summer Term 2016

- Helping Plants Grow Well
- Animals including humans(Nutrition)

## History

### British History (taught chronologically)

#### Autumn Term

- Britain from the Stone Age to the Iron Age (Meet The Flintstones)

#### Broader History Study

#### Spring Term:

- The achievements of early civilisations (Walk like an Egyptian)

## Modern Languages

- Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary
- **Autumn Term: Rigolo**
- Bonjour /En Classe

## Languages

## Music

- Use voice & instruments with increasing accuracy, control and expression

- Improvise & compose music
- Listen with attention to detail
- Appreciate wide range of live & recorded music
- Begin to develop understanding of history

### Autumn Term

- African Drums/Percussion
- Follow rhythms by clapping and repeat patterns in rhythm (ostinati)
- Accompany songs, using untuned percussion
- Recognise how sound are produces e.g. shaken, struck, blown etc
- Use signs and symbols to record work

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## P.E

- Use running, jumping, catching and throwing in isolation and in combination
- Play competitive games, modified as appropriate
- Develop flexibility & control in gym, dance & athletics
- Compare performances to achieve personal bests
- Swimming proficiency at 25m (KS1 or KS2)
- **Autumn Term:**
- Outdoors – Tennis/Rugby
- Indoor: Gymnastics
- Symmetry and Asymmetry/Pathways

## Religious

**Autumn Term:** Baptism (Belonging) and Christmas Madonna and

Child (Holiness)

**Spring Term :** Hindu Holi (Good and Evil) and Easter (Suffering)

**Summer Term:** Krishna's Birthday (Remembering) and Trees (Symbols)

### SMSC/PSHE/Foundations for Learning

Collaboration and relationships( New beginnings)Autumn Term  
Independence and Resilience ( going for goals) Autumn Term

## Education

