



# St Ippolyts CE (Aided) Primary School

A copy of this curriculum overview and the current homework plan is available on the school website [www.stipps.herts.sch.uk](http://www.stipps.herts.sch.uk) (under the 'For parents' tab)

## CURRICULUM INFORMATION Autumn 2017

Class 5

Miss L. Walker

### ENGLISH

#### Narrative - Myths

- Make notes of a myth outline as preparation for oral storytelling.
- Discuss, proof-read and edit their own writing for clarity and correctness, e.g. by creating more complex sentences to experiment with alternative ways of opening a story.

#### Poetry – Free Verse

- Invent nonsense words and situations and experiment with unexpected word combinations when creating own free verse poetry.
- Discuss poet's possible viewpoint, explain and justify own response and interpretation.

#### Non-Fiction – Persuasive Writing

- Read and evaluate letters, e.g. from newspapers or magazines, intended to inform, protest, complain, persuade, considering how they are set out and how language is used.

### MATHS

- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit and round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.
- Solve addition and subtraction multi-step problems, involving numbers up to three decimal places.
- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers.
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.
- Measure and calculate the perimeter and area of composite rectilinear shapes in centimetres and metres and calculate and compare the area of rectangles.
- Solve comparison, sum and difference problems using information presented in a line graph.

### SCIENCE

#### Teeth and Digestion

- Functions and use of different organs in the digestive system and human teeth.
- Tooth decay experiment - making careful observations and appropriately recording results.

#### Earth and Space

- The movement of planets and moons in the solar system. Night and day in different parts of the Earth.

### RELIGIOUS EDUCATION

#### Art and RE

- Discovering how religion is depicted through art.
- Exploring different artist's portrayal of Biblical stories.
- To understand where pieces of art are located and why.

### COMPUTING

#### Information Models

- Entering data and formulas into a spreadsheet.
- Ordering and presenting data using calculations.
- Using spreadsheets to solve problems.
- Planning and creating a budget using a spreadsheet.
- Designing a spreadsheet for a specific purpose.

### HUMANITIES (History/Geography)

#### London

- Capital cities across Europe.
- Geographical size and population of London.
- Urban and Rural areas of London.
- London landmarks and architecture.
- Transport in London.
- The Royal Family.
- Tourism in London.
- Houses of Parliament.

### ART / DESIGN

#### Funky Furnishings

- Investigate and analyse different types of cushions.
- Explore different ways to join fabric using sewing skills.
- Plan and design a pillowcase.
- Make and evaluate pillowcase.

### PHYSICAL EDUCATION

#### Dance

- Exploring and creating motifs.
- Performing with accuracy and control.
- Linking sections fluently.
- Incorporating and using props safely.
- Use dance terms to discuss performance.

Children will also need their swimming kit every Monday for the Autumn term.

### MUSIC

#### Cyclic Patterns

- Learning to control more complex rhythmic patterns and sequences.
- Improvising rhythmic phrases.
- Developing ability to rehearse and present performances in independent groups.
- Identify composers and musical instruments within a piece of music.

### PSHE&C (Personal, social, health education, and citizenship)

#### Active and Healthy Lifestyles

- The Eat Well Guide and eating more vegetables.
- Limiting our sugary drinks.
- Eating a balanced breakfast.
- Choosing healthier snacks.
- Living an active lifestyle.

#### The Rule of Law

- Criminal and Civil Law

### Additional information

Please ensure that your child has their PE kit in school every day. If children have earrings they are unable to remove, they need to bring some suitable tape to cover them while doing any PE. Asthma inhalers must be in school for children who need them. Please ensure that your child is prepared for the day ahead. Children always need their reading book, contact book and water bottle. It is important in Class 5 that children take more ownership of their belongings so please encourage independence where possible.

### Key dates

18<sup>th</sup> September – Swimming Begins  
 28<sup>th</sup> September – Harvest Festival  
 2<sup>nd</sup> October – Open Session  
 6<sup>th</sup> October – Hedgehog Day  
 18<sup>th</sup> October – Photographs  
 2<sup>nd</sup> November – Reading Evening  
 6<sup>th</sup> November – Assessment Week

16<sup>th</sup> November – Family Week  
 17<sup>th</sup> November – Class 5 Cake Day  
 23<sup>rd</sup> & 27<sup>th</sup> November – Parents Consultations  
 24<sup>th</sup> November – Class 5 Assembly  
 1<sup>st</sup> December – Christmas Fair  
 12<sup>th</sup> December – Carol Service  
 13<sup>th</sup> December – Christmas Dinner  
 18<sup>th</sup> December – Class Christmas Party