

ENGLISH

Reading and writing

Fiction and poetry:

- Play scripts
- Poetry
- Stories that raise issues
- The Iron Man (class book)

Non-Fiction:

- Persuasive writing

Grammar and punctuation:

Grammatical awareness

Sentence construction and punctuation

- Identify common punctuation including commas, speech marks, apostrophes and respond to them when reading.
- Grammatical changes. Questions and commands.

Spellings:

Spelling strategies e.g. look, cover, write check

Spelling conventions and rules

Vocabulary extension and rules

Handwriting:

- To use joined handwriting for all writing
- To build speed and ensure consistency in size and proportion.

To use a range of presentational skills

HISTORY

Children will study the lifestyles of Tudor rich and poor along with learning about the Monarchs of the Tudor period and how it became one of the most important periods in the development of the church and the culture of England.

RE

Continuing their journey through the Old Testament, the children will explore:

- Solomon's wisdom
- Elijah
- Daniel
- Esther

They will also delve into the events at the Last Supper and Judas' betrayal, in the lead up to Easter.

PSHCE

- Hopes and dreams and dealing with broken dreams
- Overcoming disappointment
- Creating new dreams and achieving goals
- Healthy friendships and group dynamics
- Facts about smoking and alcohol and the reasons why people start to drink or smoke
- Inner strength and assertiveness

IT

Converting algorithms to code - Children will plan a conversation between two characters and convert this to code.

Collecting and presenting data - Children learn to design and use simple databases. They will create charts to present information.

Developing images using repeating patterns - Children will use a computer graphics package to explore and experiment with images.

MATHS

These are the core skills covered, but differentiation will take place depending on the Mathematics Set.

- Count on/back in 10s, 100s, 1000s, add/subtract 1, 10, 100, 1000
- Compare/order numbers to 10 000, use < / >, give 'between' numbers
- Recognise properties of adding/subtracting odd/even numbers
- Recognise negative numbers in context
- Derive and identify doubles/halves up to 50; double by partitioning
- Derive doubles/halves of multiples of 10-500/100-5000; multiply mentally
- Classify and sketch 2D shapes according to the concept of symmetry
- Rehearse names and nets of 3D shapes, define polyhedron and tetrahedron
- Use scales; know relationship between standard units of capacity
- Read simple timetables
- Measure perimeter; know difference between area and perimeter
- Construct and interpret bar graphs
- Add numbers by partitioning, estimate and check by approximating
- Subtract 2- and 3-digit numbers, use appropriate ways of calculating to solve problems
- Add/subtract near multiples of 10 from 2- or 3-digit numbers
- Add HTU using formal/informal written methods, estimate and check by approximating
- Use doubling for multiplication/division and related facts
- Know multiplication/division facts of times tables
- Compare and order fractions, locate fractions on a number line
- Recognise equivalence of decimal and fraction forms of 1/2s and 1/10s

GEOGRAPHY

Children will be learning about Mountains and how they are formed. We will be locating some of the worlds highest mountains, along with ones closer to us. They will be looking at how the activity of earthquakes and volcanoes contribute to the development of mountains and mountain ranges.

DESIGN TECHNOLOGY

During the term pupils will undertake a variety of challenging and practical activities to develop their knowledge and understanding of materials, tools and processes.

Resistant Materials

Using the skills of measuring, cutting and joining they will make a sculpture from recycled materials.

Food Technology

Considering healthy eating and food miles the children will design a packed lunch and make their own sandwich.



St. Piran's School, Maidenhead

YEAR 4 CURRICULUM PLAN

Easter Term 2017

MUSIC

Dragon Scales, Exploring melodies and scales.

Painting with Sound.

Exploring sound colours.

Step movement, Pitch, Notation, Interval, Tempo, Ostinato, Structure

Identify by ear, the steps, leaps and repeated notes in a melody.

Create a melody from a set of intervals

FRENCH

- My family
- My house
- Favourite stories
- Possessive pronouns
- French poetry competition
- Easter/Poisson d'avril

ART

Pupils will use a variety of media to build on skills learnt in term one. They will have experience of both 2D and 3D media and produce work related to our class history topic; The Tudors.

PE AND GAMES

BOYS

- 5 lessons of rugby
- 1 lesson of X-country, HRF, basketball
- 1 lesson of swimming

GIRLS

- 5 lessons of netball
- 1 lesson of X-country, HRF, basketball
- 1 lesson of swimming

SCIENCE

Thermal Insulation

Children will recognise that temperature is a measure of how hot or cold objects are. The children will recognise that the same materials keep cold objects cold as keep warm objects warm. They will use thermometers to measure temperatures; suggest how to investigate a question; construct tables and graphs for their results and offer simple explanations for results.

Circuits and conductors

The children will construct simple circuits and use them to test whether materials are electrical conductors or insulators. They will also learn how switches work and relate their knowledge about metals and non-metals to their use in electrical appliances. The children will systematically investigate the effect of changing components in a circuit on the brightness of bulbs.