

ENGLISH

Reading and writing

Fiction and poetry:

- Pete's Dragon
- Investigate character writing
- Stories within fantasy settings
- Creating images with poetry

Non-Fiction:

- Recounts
- Information texts

Grammar and punctuation:

Grammatical awareness

Sentence construction and punctuation:

- Revise and consolidate punctuation from Year 3
- Verbs past/present
- Adverbs, adjectives, alliteration and similes

Spellings:

- Spelling strategies e.g. look, cover, write check
- Spelling conventions and rules
- Vocabulary extension

Handwriting:

- To use joined handwriting for all writing except where other special forms are required
- To build speed and ensure consistency in size and proportion
- To use a range of presentational skills

HISTORY

The children will learn about aspects of life in Ancient Egypt, with particular focus on: the importance of the River Nile, farming, the pyramids, ancient artefacts, mummification, social hierarchy, hieroglyphics, the tomb of Tutankhamun, Gods and Goddesses.

PSHCE

Being me in my world

- Teams, citizenship, democracy, rights and responsibilities, rewards and consequences.

Celebrating differences

- Judging by appearances, understanding influences and bullying, problem solving and special me.

RE

The children will continue with the Old Testament and will discover:

Joshua, Gideon, Samson, Saul and follow David's life and over Christmas - The Birth of Jesus.

IT

Digital Literacy:

- Creating a document which combines text and images, to produce a report that is visually appealing, is clear and accurate.
- Delivering a message linking to our Friendship Week using PowerPoint.

Handling Data:

- Recording changes in temperatures using a DataLogger.

Computing:

- Typing commands to control an on-screen device; writing repeating procedures.

MATHS

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

- Read and write whole numbers to 10000; know what each digit represents
- Recognise relationship between Th, H, T and U
- Partition numbers into Th, H, T, U
- Know multiplication as repeated addition and arrays
- Understand division as inverse of multiplication, divide whole numbers, find remainders
- Addition and subtraction: number pairs to 100/1000
- Addition and subtraction: adding to next 100/1000
- Know names of, describe and visualise common shapes
- Classify polygons, recognise types of triangles
- Use standard metric units of length: mm, cm, m, km
- Understand and measure area as covering 2 dimensions
- Use and interpret tally charts and frequency tables
- Construct and interpret pictograms where symbol represents several units
- Add several small numbers, finding pairs totalling 9/10/11
- Add several multiples of 10 or 100
- Tell time on analogue and 24hr clock to nearest minute, use am/pm
- Rehearse use of seconds as measure of time; estimate/measure time using minutes/seconds
- Count on/back in 2s, 3s, 4s, 5s, 10s, 25s, 50s
- Recall multiplication facts for x2, x3, x4, x5, x6, x7, x8, x9, x10, x11, x12 tables, derive division facts
- Recognise fractions and mixed numbers
- Recognise equivalence of simple fractions

GEOGRAPHY

The children will be visiting and comparing places in the UK; an urban location (Maidenhead) with a rural one (Bruton in Somerset). In the second half of the term we will compare and contrast global locations. The children will be investigating both human and physical features of each location. They should be able to describe similarities and differences between the locations and understand how the mix of features help to explain the character of the places.



St. Piran's School, Maidenhead

YEAR 4 CURRICULUM PLAN

Christmas Term 2017

MUSIC

Exploring Garageband and composing an arrangement of the Star Wars theme.

Exploring rhythmic patterns including composing and performing rhythmic ostinato and accompaniments.

FRENCH

- Revision of numbers/days/months
- Pencil case/in the classroom
- Animals
- Colours/other adjectives
- Weather/seasons
- Instructions
- Masculine/feminine nouns
- Christmas

SCIENCE

Moving and Growing

Children will describe the main functions of their skeleton. They will describe observable characteristics of bones and recognise that their skeletons grow as they grow. They will be able to state that movement depends on both skeleton and muscles. We will investigate the different types of skeletons found in the animal world as well as how our diet influences our growth.

DESIGN TECHNOLOGY

During this term, pupils will undertake projects to develop their knowledge, skills and understanding.

Sewing Project:

Children will have the opportunity to experiment with stitching techniques drawing their inspiration from Egyptian designs.

Cooking Project:

Children will assemble ingredients to produce a range of delicious dishes each week. They will use a variety of kitchen utensils, learn cookery skills and develop confidence in the kitchen.

ART

Children will have an opportunity to develop their skills using a variety of media. Cross curricular links will be made and they will produce art inspired by their understanding of Ancient Egyptians and the class reading book.

PE AND GAMES

BOYS

5 lessons of football (rugby in Dec)
1 lesson of gymnastics/dance
1 lesson of swimming

GIRLS

5 lessons of hockey (netball in Dec)
1 lesson of gymnastics/dance
1 lesson of swimming

Solids, liquids and gases.

The children will explore the properties of solids, liquids and gases as they change state. They will discover everyday examples of the 3 states of matter and also conduct experiments to test their properties.