

## English:

### Fiction:-

Stories set in imaginary worlds—reading and responding to range of texts including Rebecca's world and Alien Landings by Pie Corbett. Children will be learning a story and then adapting it to create their own.

Plays— children will explore a range of play writing and scripts. They will look at the features of a play and then create their own play script.

### Non-fiction:-

Explanation texts - looking at the features of an explanation text, writing an explanation text.

Instruction writing—children will explore the features of instruction writing and create instructions.

## ICT

Use sequence, selection and repetition in programs

Use logical reasoning to explain how some simple algorithms work

## Music

Recorders- listening to each other, reading music and following beats in a bar.

## Maths

### Number and Place Value

- Placing 4-digit numbers on landmarked lines;
- Rounding 4-digit numbers to the nearest 10, 100 and 1000
- mentally add and subtract to/from 4-digit and 3-digit numbers using place-value
- count on and back in multiples of 10, 100 and 1000
- count on in multiples of 25 and 50
- add and subtract multiples of 10 and 100 to/from 4-digit numbers
- Recognise, use, compare and order decimal numbers
- understand place value in decimal numbers; recognise that decimals are tenths and hundredths
- round decimal numbers to the nearest whole number

### Written Addition and Subtraction

- Use expanded written addition and subtraction
- Use compact written addition and subtraction
- Add four digit numbers using written method with answers greater than 10 000
- Add and subtract decimal numbers
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### Multiplication and division

- Use mental multiplication and division strategies
- Learn the 6, 8 × table
- Use the grid method to multiply HTU × U TU × TU
- Understand how to divide 2-digit and 3-digit numbers by 1-digit numbers using place value and mental strategies
- Use written strategies to divide
- divide numbers by 1-digit numbers to give answers between 10 and 25, with remainders
- Multiply and divide 2 and 3-digit numbers by 10 and 100 to get decimal numbers

### Problem solving

- Solve simple money problems with decimals to two decimal places

### Fractions

- Find non-unit fractions of 2-digit and 3-digit numbers
- Find equivalent fractions and use them to simplify fractions (halves, thirds, quarters)

## RE

### Hinduism

- The universe, and the endless cycle of creation, preservation and destruction
- • Reincarnation (the cycle of birth and death)
- • God is worshipped in diverse forms and/or is believed to be formless.
- • The complementary attributes of deities as male and female
- • The concept of avatar (a deliberate descent of a deity from heaven to earth, or a descent of the supreme being ie Vishnu)
- • The journey of life
- • The four different stages of life (ashramas) and their associated duties
- • Samskars, e.g. those associated with birth, initiation, marriage and death

## French

Names of body parts

Names of places

Names of animals

## DT

Children to design and make a healthy lunch.

## Art

Looking at the work of M.C Escher

Colour mixing and matching

Creating a self portrait

Looking at the work of Giacometti

Creating a Giacometti inspired sculpture

## Body Matters

Year 3/4 Oak Class

Summer Term 2015

## Science

### Our bodies

Describe the simple functions of the basic parts of the digestive system

Construct and interpret a variety of food chains

### Sound

Identify how sounds are made, associating some of them with something vibrating

Recognise that vibrations form sound through the middle ear

Find patterns in the pitch and volume of a sound and features of the object that produced it