

## Topic web to show possible Year 2 activities for Spring Term

### Maths

-Place value and ordering 2-digit numbers; using place value to add and subtract 9, 10 and 11  
 -Find a difference between two numbers.  
 -Find change from £10 to £20 by counting up and using bonds to 10 and 20; add two 2-digit numbers  
 -Recognise and identify properties (including faces and vertices) of 3D shapes; sort according to properties including number of faces; name the 2D shapes of faces of 3D shapes  
 -Round 2-digit numbers to nearest 10  
 -Find half of odd and even numbers to 30; Revise and recognise 1/2s, 1/4s, 1/3s and 2/3s of shapes; place 1/2s on a number line; count in 1/2s and 1/4s  
 -Introduce the  $\times$  sign; record the 2, 3, 4, 5 and 10 times-tables; investigate multiplications with the same answer  
 -Tell the time to the nearest quarter of an hour using analogue and digital clocks; use a tally chart; interpret and complete a pictogram or block graph where one block or symbol represents one or two things  
 -Begin to use the  $\div$  sign  
 Recognise all coins and £5, £10, £20 notes and know their value, make amounts using coins write amounts using £.p notation; add several coins writing totals in £.p notation (no zeros in 10p place); add two amounts of money, beginning to cross into £s

### Computing

An Introduction to Coding

### Design Technology

**Food packaging -**  
 Evaluating and designing a product  
**Preparing Indian food**

### English

**Fiction** – Alternative Traditional Tales  
 Also looking at the works of Shirley Hughes of a letter,  
**Non-fiction** – Explanation texts  
 – Non-Chronological Reports  
**Poetry from around the world**  
**Grammar** – learning about nouns, verbs, adjectives and using different suffixes to words. Eg enjoyment.  
 Learning to use the single possessive apostrophe and the apostrophe for omission eg don't, isn't  
 Reading Comprehension – prediction and inference.

### PE

**Gymnastics**  
**Football**  
**Invasion games**

### History

**Significant individuals from the past**  
 - Famous nurses: Florence Nightingale and Mary Seacole  
**Changes in medicines and healthcare**

### Science

**Animals including humans** – survival needs, health and growth, life cycles, food groups  
**Plants**– Growing conditions for plants, growing different fruit and vegetable plants.

## Healthy Living



### PSHE

**Healthy Lifestyles**  
**Growing and Changing**  
**Medicines and Drugs**

### Music

**Taking off** – exploring pitch  
**Indian Music**

### Geography

**Study of a contrasting locality overseas** – A village in India  
**Where does our food come from?**  
 Meals from around the world

### Art

**Self portraits** - Van Gogh  
 Archimboldo, and Picasso  
**Indian block printing**

### RE

**Baptism**  
**Special ways of living** Focus: Islam  
**Symbols of Easter**