

Knowledge Map

Year 2 Pentecost 1



Science—Materials

Scan me!



D.T—Structures

Key words you need to learn:

| Key word | Meaning |
|----------|--|
| Stable | Not easily changed. |
| Stiff | Not moved easily. |
| Evaluate | Look at a product and identify what is good and what needs |

Science..... Everyday materials

Rock, water, wood, plastic, metal, fabric, glass, brick

Objects are made from materials! What materials can you find in your home or garden?

History—The Great Fire of London

We are going to become historians!



Key facts you need to learn:

- The great fire of London happened in 1666.
- The fire broke out in a bakery in Pudding Lane.
- The fire spread quickly because houses were made from wood, they were built very closely together, streets were narrow and the wind was fierce!
- The fire took five days to be put out!

Reading

Please log on to Oxford Owl each day to access the e-books .



Science key words to describe materials:

| Key word | Meaning |
|------------|---|
| Soft | Not hard and nice to touch. |
| Stretchy | Able to stretch or be stretched easily. |
| Rough | Not smooth. |
| Rigid | Stiff and cannot be bent. |
| Bendy | Can be bent easily. |
| Waterproof | Does not allow water through it. |

Reading Vipers

Vocabulary
Infer
Predict
Explain
Retrieve
Sequence or Summarise



Can you remember what these let-

Maths

Learn these 2, 5 and 10 division facts. Can you say them in and out of sequence?

| 2 | 5 | 10 |
|------------------|------------------|--------------------|
| $2 \div 2 = 1$ | $5 \div 5 = 1$ | $10 \div 10 = 1$ |
| $4 \div 2 = 2$ | $10 \div 5 = 2$ | $20 \div 10 = 2$ |
| $6 \div 2 = 3$ | $15 \div 5 = 3$ | $30 \div 10 = 3$ |
| $8 \div 2 = 4$ | $20 \div 5 = 4$ | $40 \div 10 = 4$ |
| $10 \div 2 = 5$ | $25 \div 5 = 5$ | $50 \div 10 = 5$ |
| $12 \div 2 = 6$ | $30 \div 5 = 6$ | $60 \div 10 = 6$ |
| $14 \div 2 = 7$ | $35 \div 5 = 7$ | $70 \div 10 = 7$ |
| $16 \div 2 = 8$ | $40 \div 5 = 8$ | $80 \div 10 = 8$ |
| $18 \div 2 = 9$ | $45 \div 5 = 9$ | $90 \div 10 = 9$ |
| $20 \div 2 = 10$ | $50 \div 5 = 10$ | $100 \div 10 = 10$ |
| $22 \div 2 = 11$ | $55 \div 5 = 11$ | $110 \div 10 = 11$ |
| $24 \div 2 = 12$ | $60 \div 5 = 12$ | $120 \div 10 = 12$ |

P.E

Our P.E topic is athletics and games.

Year 2 P.E days are on a Monday and Tuesday each week.

| | | | |
|-------|------|-------|--------|
| the | his | go | ask |
| a | has | so | friend |
| do | I | by | school |
| to | you | my | put |
| today | your | here | push |
| of | they | there | pull |
| said | be | where | full |
| says | he | love | house |
| are | me | come | our |
| were | she | some | |
| was | we | one | |
| is | no | once | |

Spelling

Practise reading and spelling these words at home. See how many you can learn off by heart!

English

We are learning about non-fiction texts. Here are the features of a non-fiction text.

Key word

Meaning

| | |
|---------------|---|
| Glossary | A glossary is like a dictionary. It explains what key words from the text mean. |
| Heading | The main title of the text. |
| Sub-heading | Mini titles throughout the text which tell you what a section is about. |
| Label | Words which help you identify a picture and its parts. |
| Contents Page | A page at the front of the book that lists the titles and chapters. |
| Diagram | Drawings throughout the book. |

Times Table Rock Stars

Remember to login online using your username and password. Can you practise the times tables challenge? You will be a Rock Legend in no time!



Hail, Holy Queen

Hail, Holy Queen, mother of Mercy,

Hail our lives, our sweetness and our hope.

To thee do we cry, poor banished children of Eve,

To thee do we send up our sighs,

mourning and weeping in this vale of tears.

Turn then, Oh most gracious advocate, thine eyes of mercy towards us,

And after this our exile

Grant unto us the blessed fruit of thy womb Jesus.

O gentle, O loving, O sweet virgin Mary.

Amen