‘Nurturing belief and ensuring the highest standards of learning for all’



Year 5
Autumn 1

Ready - Respectful - Safe

RE

How did the Church begin?

- What does it mean to belong?
- How did the Church begin?
- Why is baptism important for Christians? How does baptism create a sense of ‘belonging’ to the Church?
- What is the Church like around the world?
- What do we understand by the word ‘Church’?
- How can we express what the Church is?

Maths

White Rose Maths

Number – Place value

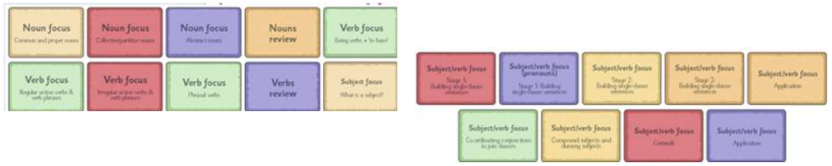
Number – Addition and subtraction

Science: ‘Forces in Motion’

1. What is gravity?
2. What is Friction and how can we investigate its effect?
3. What is air resistance?
4. What is water resistance?
5. How do leavers, pulleys and gears allow a smaller force to have a greater effect?
6. How do forces and mechanisms effect the way objects move?

Writing

Grammarsaurus



Computing

Computing systems and networks:
Systems and Searching

PE

Premier Education

Football
OAA

RSHE

Jigsaw BM – Being Me in My World

Music

Get Set 4 Education

Planets

French

Linguascope

Food and opinions

DT: ‘Powering Movements’

1. How do pneumatics Systems work?
2. How can pneumatics be used to open the lid of a box?
3. How can we use pneumatics and levers to make a simple lifting machine?
4. How do we use pneumatics to design a product that makes home more comfortable or accessible?
5. Can we make a prototype that uses pneumatics to help people at home?
6. How can feedback for different users help us improve our pneumatic prototype?

Geography: ‘A Tale of Two Settlement’

1. Where in the World is Barcelona and what is the climate like?
2. What is the time in Barcelona and how do we know?
3. What can an online map tell us about Barcelona ……and what can’t it tell us?
4. Is Barcelona a village, town or city and how do we know?
5. Ho is the settlement of Alquezar similar or different to Barcelona?
6. What are other settlements like around the world?

Our value this half term is:

FRIENDSHIP

THE GOOD SHEPHERD TRUST