

**Art & Design**  
Working in style of Graffiti artist Banksy and creating our own graffiti art depicting Brighton.

**DT**  
Design, make and evaluate a windmill with moving parts.



**History**  
Exploring the history of Rottingdean and Brighton.  
Looking at the smugglers and the impact they had on the local area.  
Exploring what life was like in Rottingdean and how the Regency Period impacted the growth of Brighton and Hove.

**PE**  
Dance  
Invasion games

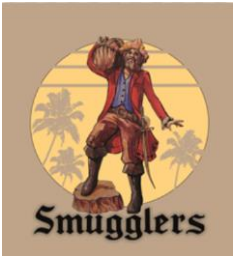
**Computing**  
**Year 3**  
We are programmers – programming an animation.  
We are bug fixers – Finding and correcting bugs in programs  
**Year 4**  
We are software developers – designing and testing a programme  
We are toy designers - design a simple toy



**Science**  
**Year 3 :**  
**Scientists and Inventors** - such as Marie Curie, William Smith, Inge Lehmann, their work and contribution to science.  
**Light** – light, reflections and shadows  
**Year 4:**  
**Living Things** – identify, sort, group and classify living things  
**Scientists and Inventors** – such as the discovery of oxygen and the invention of toothpaste.

**Geography**  
Looking at the geographical features of Rottingdean and Brighton and the coastline.  
Map work: being able to read, draw and follow a map. Locate counties and cities in the UK, geographical regions and their identifying human and physical characteristics, key topographical features such as hills, mountains, coasts and rivers.  
Compare and contrast British coastlines with India.

**English**  
Adventure stories linked to smuggling  
Non chronological report about smugglers  
Shape poetry



**#WeLove Brighton Year 3 & 4**

**Maths**  
**Year 3**  
**Place value** (up to 1000), **Addition and Subtraction** including add and subtract numbers mentally e.g. a 3 digit number and ones, a three digit number and tens, a three digit number and hundreds as well as written formal methods, **Multiplication and Division** (X2,X3,X4,X5,X8,X10)  
**Year 4**  
**Place Value** Roman numerals; rounding, ordering and comparing numbers beyond 1000 **Addition and Subtraction** of two 4-digit numbers with exchanging; estimating and checking strategies **Measurement** of length and perimeter **Multiplication and division** by 10 and 100; times tables and division facts for x6, x7, x9



**French**  
French songs and vocabulary linked to Brighton and Rottingdean.

**RE**  
**Year 3 –**  
Homes/Promises/Visitors  
**Year 4 –**  
People/Called/Gift  
Judaism

**Music**  
**Year 3 –** Let your spirit fly  
**Year 4 –** Mamma Mia

## Questions we hope to answer

- What do you know already about your local area?
- What does/did Rottingdean look like?
- Where is Rottingdean located?
- What do people do here?
- What jobs are there here?
- What influences impact Rottingdean/Brighton?
- Why are maps useful?
- Why do we use symbols on a map?
- How do maps help people?
- What geographical features are in Rottingdean?
- What made Rottingdean a good place for smugglers?
- How did smugglers get to Rottingdean?

## Visit the:

- Pier
- Pavilion
- Sealife Centre
- i360
- Kipling Gardens
- The Grange
- Seaside
- Discuss how Brighton has changed
- Discuss the Smugglers Festival/Children's Parade