

Literacy

Our stimulus is a Secret Agent academy

- Writing with more consistency using the basics.
- Use of similes and metaphors to enhance description.
- Key fact finding and retrieval using this to write information texts.

Maths

- Number and place value: count in multiples of 6, 7, 9, 25 and 1000; find 1000 more or less than a given number
- Addition and subtraction: add and subtract numbers with up to 4 digits; estimate and use inverse operations to check answers to a calculation
- Use place value, known and derived facts to multiply and divide.

Science

Sound:

Alexander Graham Bell

- Identify how sounds are made.
- Understand how the ear works.
- Find patterns between the pitch and volume.

States Electricity:

Michael Faraday

Benjamin Franklin

- Identify common appliances that run on electricity.
- Build and explore circuits
- Conductors and insulators



Art/DT

- Create a sculpture out of recyclable items inspired by the artist Michelle Reader.
- Create a portable light source using the electrical items given.
- Create a way of communicating without using mains electricity.



Secret Agent Academy

Using this as a vehicle for exploring our science topics.

Year 4

History

- How electricity has changed the world.
- Advances in communication from telephone to computer world.

Geography

- The environment – recycling and renewable energy

Year 4 Christmas play

PSHE

- Making friends and being accepted
- e-safety
- Bullying
- Relationships

PE/Games

- Hockey
- Outdoor Adventure Activities
- Cross Country
- Floor movement patterns & static balance – one leg standing.
- Dynamic balance to agility & static balance – seated.

Music

- Composition (link with machines)
- Instrument families of the orchestra-how the sounds are produced
- Black History month
- Christmas production

RE

- Why is the Shabbat so special to the Jewish religion?
- Why did Mary and Joseph make the journey to Bethlehem?