

- which role, e.g. leader, follower, and understand the roles I take on in different situations
- I understand the facts about smoking and its effects on health, and also some of the reasons some people start to smoke
- I understand the facts about alcohol and its effects on health particularly the liver and also some of the reasons some people drink alcohol
- I can recognise when people are putting me under pressure and can explain ways to resist this when I want
- I know myself well enough to have a clear picture of what I believe is right

## ICT

#### Main learning objectives: Data Handling

- To understand the different between a database and a spreadsheet.
- To know when it is more appropriate to use a database vs a spreadsheet. Combine?
- To find, sort and filter data in a database or spreadsheet.
- To develop increasing understanding of tools and functions in databases and spreadsheets, eg, sum, autofill, etc.
- To use a networked database, eg, File maker, to allow multiple users to contribute. - I can interpret data

## PE

### **Main learning objectives: Gymnastics**

- I make complex sequences that include changes in direction, level and speed.
- I practice and perform with control.
- I prepare and perform to an audience.
- **Activity Ideas:** Creating routines/using apparatus

### **Forest School**

### **Main learning objectives: Readiness**

- I can use listening skills during group discussions and safety talks.
- I can begin to build confidence and self esteem through small tasks.
- I can begin to feel good about myself and tackle larger tasks.

### History

#### Main learning objectives:

- To look at the history of magic (Houdini, Dynamo etc)
- I present my findings appropriately about the past using my speaking, writing, maths, ICT, drama and drawing skills.
- I use key vocabulary of the time to convey my understanding of the past.
- I give my own reasons why changes may have occurred, backed up by evidence I have researched.



# Numeracy

Literacy

**Genre Focus: Information** 

Main learning objectives:

- I can dress up information to sell facts

Context/hooks/reasons to write:

- I can present facts in a formal tone

### Focus areas: Measure- converting units/area and perimeter

- I can embellish with detail, data, explanation and illustration

- I can use superlatives and hyphenated compound adjectives

creatures/create a fact file/poster about these creatures

Harry Potter/Fantastic Beasts and where to find them/creating own

### Main learning objectives:

- -Use, read, write and convert between standard units.
- converting measurements of length, mass, and volume from
- a smaller unit of measure to a larger unit, and vice versa,
- using decimal notation to up to 3dp.
- Understand and use approximate equivalences between metric and common imperial units.
- Convert between miles and kilometres.
- Calculate the area of compound shapes
- Calculate the area of triangles
- Recognise that shapes with the same area can have different perimeters and vice versa

# Science

## Main learning objectives: Electricity (S.T.E.A.M)

- Make a variety of relevant observations, measurements and comparisons using a range of scientific equipment with increasing accuracy and precision.
- Decide when observations and measurements need to be checked, by repeating, to give reliable data.
- Explain how scientists have combined evidence, measurements and creative thinking to create new ideas and explanations to support scientific discoveries.
- Decide on the best format to record data of increasing complexity using scientific diagrams, tables, charts and graphs, including pie charts. (Use of ICT where relevant)
- Use increasingly complex vocabulary to record data.

Activities: Creating circuits/investigating lamp brightness/ fruit batteries/design an energy efficient house/renewable vs non-renewable energy

# Art & DT

### **Main learning objectives:**

- I use drawings and designs to bring fine detail into my work.
- I know when different materials can be combined and use this to good effect.
- Some of my paintings include texture gained through paint mix or brush technique.
- I experiment with techniques that use contrasting textures, colours or patterns

## Activity Ideas:

- Harry Potter wands
- Dragon Eve's
- Marauder's Map

## Music

### Main learning objectives:

- I perform alone and in a group, displaying a variety of techniques.
- I create my own musical patterns.
- I create songs with an understanding of the relationship between lyrics and melody.

## Activity ideas:

Use garage band/keyboards and other instruments to create a new Harry Potter theme tune

# **RE: End of Life Journey**

### Main learning objectives:

- · I can understand that sadness is felt by everyone at some points during their lives.
- I can understand how the death of a person is marked and commemorated in different religions and communities.
- I can express my own ideas, and understand the ideas of others, about what happens when a person dies.
- I can understand that it is important to express the emotions that you feel.
- I can think of practical ways of remembering someone who has died.

Forest School - Wednesday 6R & 6B Monday 6C PE - 6C & 6B Thursday Friday- 6R Swimming - Tuesday

**Key events** Wildlife Park Trip Tri-Wizard Tournament

Pupils have started reading the books

Harry Potter

Year 6 MTP

**Pupil voice:**