

## Art

**Topic:** **Observational Drawing/ Pop Art/Warhol**  
**National Curriculum:**

To create sketch books to record their observations and use them to review and revisit ideas.

To develop art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]

### **Key Skills:**

To develop a wide range of art and design techniques in using colour, pattern, texture, line  
To create sketch books to record their observations and use them to review and revisit ideas

To look at famous artists work and be able to describe their style and use it as inspiration

## Science

**Topic:** **Light and Shadow**

**National Curriculum:**

Recognise that he/she needs light in order to see things and that dark is the absence of light

Notice that light is reflected from surfaces

Recognise that light from the sun can be dangerous and that there are ways to protect eyes

Recognise that shadows are formed when the light from a light source is blocked by a solid object

### **Key Skills:**

Find patterns in the way that the size of shadows change  
gather, record, classify and present data in a variety of ways to help answer questions

## Maths

**Topics:** **Addition and Subtraction/ Multiplication and Division**  
**National Curriculum:**

Add numbers with up to three digits using the formal method of columnar addition

Subtract numbers with up to three digits using the formal method of columnar subtraction

Estimate the answer to a calculation and use inverse operations to check answers

Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

### **Key Skills:**

Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

## **Autumn 2 Medium Term Plan Year 3, 2021**

## English

**Book:** **The Firework Maker's Daughter**

**National Curriculum:**

Maintain positive attitudes to reading and understanding of what they read by listening to and discussing a wide range of fiction, poetry, plays and non-fiction

Understand what they read independently by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

Understand what he/she reads independently by predicting what might happen from details stated

### **Key Skills:**

Plan writing by discussing and recording ideas within a given structure

Draft and write in narratives, creating settings, characters and plot

Evaluate and edit by assessing the effectiveness of own writing

## PSHE and FBV

**Topic:** **Physical, mental and emotional/Bullying**

**National Curriculum:**

Know how to recognise the difference between isolated hostile incidents and bullying.

### **Key Skills:**

Recognise how attitude and behaviour, including bullying, may affect others

Recognise how attitude, behaviour and peer pressure can influence choice and behaviour, including dealing with bullying.

## Ivrit

**Topic:** **Where do we live?**

**National Curriculum:**

Listen attentively to spoken language and show understanding by joining in and responding.

Speak in sentences, using familiar vocabulary, phrases and basic language structures.

Read carefully and show understanding of words, phrases and simple writing.

Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.

### **Key Skills:**

Repeat sentences heard and make simple adaptations to them.

Follow simple instructions and link pictures or actions to language.

Read some familiar words aloud using mostly accurate pronunciation.

Recognise some familiar words and phrases in written form.

Ask and answer simple questions.

Record descriptive sentences using a word bank.

Show that he / she recognises words and phrases heard by responding appropriately.

## Computing

**Topic:** **Technology in our Lives**

**National Curriculum:**

**Key Skills:**

- Save work on the school network, on the Internet and on individual devices
- Talk about the parts of a computer
- Use appropriate tools to collaborate on-line
- Use appropriate tools to communicate on-line
- Use simple search tools and find appropriate websites
- Talk about the owner of information online

## PE

**Topic:** **Invasion Games, Passing, Throwing, Catching**

**National Curriculum:**

Progress from individual games to team games using cooperative and competitive play.

### **Key Skills:**

Play netball and hockey

Invasion games – basic skills

## Music

**Topic:** **Animal magic - classical music Prokofiev "Peter and the Wolf"**

**Key skills:** know how the combined musical elements of pitch, duration, dynamics, tempo and silence can be organised and used to create music; structure of modern orchestra; compose a short melody representing an animal using tuned and untuned percussion instruments