

# Curriculum Sequence Autumn 1 - Year 5 and 6



## Science Light

### INTENT

Recognise that we are able to see things because of the way that light travels and that we can manipulate light to enable us to see things. Explain how light is made up of many colours and describe how images are created in the eyes.

### **Sequence of lessons:**

1. Understand how light travels and how light enables us to see objects.
2. Recognise how mirrors reflect light and how they can help us to see objects. Create a periscope!
3. Investigate how refraction changes the direction in which light travels.
4. Understand how a prism changes a ray of light to show the spectrum.
5. Investigate and understand how light enables us to see colours.
6. Explain why shadows have the same shape as the object that casts them.

### Outcome/composite

Create a shadow puppet show about the work of Isaac Newton.

## Music Being Happy

### INTENT

Respond to music in terms of structure, style indicators and other features. Develop skills of singing in unison and in parts and play instruments with or without notation to perform collaboratively.

### **Sequence of lessons:**

1. Listen to and appraise a song before learning to sing the different parts in groups.
2. Play instrumental parts of a song by ear and/or from notation.
3. Begin to improvise using voices and/or instruments within the song.
4. Create a composition, using voices and/or instruments, to be played within a song.
5. Work collaboratively to practise performing a song with either vocal or instrumental improvisations and compositions.
6. Perform a song as part of a group.

### Outcome/composite

Perform a song with added original vocal and/or instrumental compositions.

## History First World War

### INTENT

Children will ask historically valid questions to build their understanding of the first world war. They will research the causes of the war and the impact it had on Britain.

### **Sequence of lessons:**

1. Identify the main causes of WWI.
2. Chronologically order and summarise the key events of the war.
3. Understand the significance of the United States entering the war.
4. Explain the impact of the war on the home front.
5. Identify how this war was different from previous wars.
6. Explain how the war ended.
7. Understand the terms of the Treaty of Versailles and its impact.

### Outcome/composite

Children will be able to explain the events that led to, and happened throughout, WWI.

## PSHE

### Being me in my world



In this Puzzle the class work together to make a class charter. They consider why rules are needed and how they relate to rights and responsibilities. Children learn how to set personal goals and identify positive things about themselves and their achievements.

### Outcome/composite

Create a class learning charter, that everyone agrees to follow, to display in the classroom.

## RE

### The New Testament

### INTENT

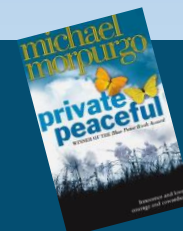
Children will learn about the books in the New Testament, learning about different characters, the impact they had through the stories in the New Testament.

### **Sequence of lessons:**

Each week, our visitor, Deborah Hale, from Walk Through the Bible, will deliver lessons working through books and characters from the New Testament.

### Outcomes/composite

Children will use actions to retell key events and name key characters in the New Testament.



### *Reading opportunities*

# Curriculum Sequence Autumn 1 - Year 5 and 6



## Computing Online safety

### INTENT

Use technology safely, respectfully and responsibly; recognise acceptable and unacceptable behaviour online; identify a range of ways to report concerns about content and contact.

### Sequence of lessons:

1. Know how to create a strong password and why different passwords should be used for different apps and websites.
2. Identify similarities and differences between bullying and cyberbullying and understand how to deal with it.
3. Identify information that should not be shared online.
4. Recognise how the media play a powerful role in shaping ideas about girls and boys.
5. Describe common systems that regulate age-related content.
6. Use search technologies effectively and to explain how search engines work.

### Outcomes/composite

Use knowledge of online safety to create a multiple choice quiz.

## Art 2D drawing to 3D making

### INTENT

Explore drawing techniques such as grid drawing, using negative space, and mark making (including tonal value), before transforming drawings into sculpture.

### Sequence of lessons:

1. Explore artists who use their drawing skills to make objects.
2. Use negative space and a grid to see and draw.
3. Scale up drawings using the grids as a guide.
4. Use a collage approach to add texture and form to their drawing of their sculpture.
5. Transform a drawing into a three dimensional object.
6. Share work with others, and talk about intention and outcome. Take feedback on board.

### Outcome/composite

Produce a negative space sculpture.

## French

### INTENT

Children to be able to understand spoken and written language and respond with increasing confidence, fluency and accuracy of pronunciation.

### Sequence of lessons:

Over the term, children will learn different formal and informal greetings, how to talk about their likes and dislikes, numbers up to 31, days of the week and months of the year and the weather.

### Outcome/composite

Have a conversation with a friend in French.

## PE Netball

### INTENT

Develop skills and tactics to be able to participate in a team netball game, following the rules and demonstrating a positive attitude.

### Sequence of lessons:

1. Receive and pass the ball with accuracy and pace.
2. Disguise passes, releasing the ball quickly and efficiently.
3. Land and pivot to pass the ball and develop shooting technique.
4. Develop accuracy when shoulder passing and communicate non verbally on the court.
5. Understand the rules of different positions on the court.
6. Apply skills and tactics to play a game of netball.

### Outcome/composite

Play successfully in a team game, applying tactics learned and remaining positive.

## PE Football

### INTENT

Develop the ability to demonstrate specific tactical/performance awareness as an individual and team member

### Sequence of lessons:

1. Create space by passing accurately to teammates and moving quickly after.
2. Develop the skill of dribbling with the ball.
3. Continue to develop the skill of dribbling with the ball, focussing on running at pace to pass a defender.
4. Play as a defender by slowing attacking players down.
5. Understand the concepts of overload, underlap and overlap and apply these in a game scenario.
6. Participate in competitive games of football, demonstrating a positive attitude.

### Outcome/composite

Play successfully in a team game, applying tactics learned and remaining positive.