

## English

As readers we will be reading non-fiction and fictions texts based around mystery stories and fairgrounds. We will be looking at our VIPERS and using those skills.

As writers we will be learning how to write mystery stories. We will be focussing on creating suspense. We will also be writing explanations.



## Science



As scientists we will be learning about the physics of light and electricity. How light travels, how we see, how shadows are made. As well as investigating how to change electrical circuits to affect bulbs, buzzers and switches.

## Maths

As mathematicians, we will be learning about fractions. We will be building on our knowledge of adding and subtracting fractions (that we learnt in Year 5) and progressing to multiplying and dividing fractions.

## PE

Indoor Net and Wall Games

Volleyball

Outdoor Hockey



## Year 6 Spring 1

### Fairgrounds



## DT

As designers we will be creating a mechanism using cams and batteries. Improving our understanding of how we can use electrical and mechanical systems in a product.



## PSHE

In PSHE, we will be learning about the risks associated with using different drugs, including tobacco and nicotine products, alcohol, solvents, medicines and other legal and illegal drugs.

RE How do Jews remember the Kings and Prophets?

We will express ideas about how and why festivals are commemorated, learn how Jewish people follow the commandments set out in the Torah and summarise key beliefs for Jews and how these affect lives today.

## Computing Coding

As computer programmers we will be using Purple Mash 2Code to develop our coding skills in order to create a playable game.



## Music

You've Got a Friend

As musicians our learning is focused around the songs of Carol King. We will develop our skills of listening and appraising, singing, playing instruments, improvising and performing.

## English

mystery, suspense,  
retrieval, inference,  
sequence, summary,  
evidence, conjunctions,



## Science



cell, battery, component,  
circuit, symbol, switch,  
conductor, insulator, current,  
volts, volume,  
light source, reflect, shadow,  
opaque, translucent,

## Maths

Fraction, numerator,  
denominator, whole, part,  
mixed, improper, equal,

## PE

agility, coordination, balance,  
control, accuracy  
attack, defend, pass, receive,  
tackle, shoot



## Year 6 Spring 1

### Fairgrounds



## DT

evaluate, design,  
function, construct,  
electrical components,  
product,



## PSHE

Tobacco, nicotine  
products, alcohol,  
solvents, medicines,  
legal and illegal drugs,  
risks, advice, support

RE How do Jews  
remember the Kings  
and Prophets?

prophet, message,  
Purim,  
commandment,  
Shema,

## Computing Coding

command  
algorithm  
debugging

## Music

*You've Got a Friend*

tempo, rhythm,  
pulse, pitch,  
dynamics, timbre,  
texture, structure,  
notation, improvise,  
perform