

## English

To practice phonics games and individual spellings daily  
To write to inform using appropriate vocabulary  
To practice using correct punctuation noting and developing initial ideas, drawing on reading and research where necessary

## Science

Materials and processes  
To experiment with different insulators, to research how the property of a material is altered by heat and cold

## Music

To understand musical structures, styles, genres and traditions, identifying the expressive use of musical dimensions  
To identify and use the inter-related dimensions of music expressively, including use of tonalities, different types of scales and other devices

## Computing

To understand how data travels around the Internet and recognise how search engines find web pages and how to perform effective searches.  
To understand how to be safe on the internet.

## PSHCE

To think about the feelings of others and learn to show empathy.  
Turn taking and listening to others

# Take One Picture

## Maths

To improve our multiplication and division knowledge with whole numbers as well as decimals.  
To learn about mode, median and range  
To learn about measurement through experimenting with a range of factors including kilometres miles, litres, as well as learning about area and volume  
To introduce binary

## PE

To develop flexibility and balance and improve fitness through team games

## RE:

To learn about different religions in the UK

## Art and DT

To use the Take one Picture painting as a starting point for a range of art work, experimenting with different materials and processes

## Food Tech

To learn about healthy diets  
And research different foods from around the world

## History

To learn about famous inventors and their inventions  
To carry out our own research into some of the world's most famous inventions including Bell's telephone  
To learn facts about the industrial revolution  
As inspired by the Take one picture painting  
And to use this as a cross curricular topics with English