

## History

To know how to investigate historical medical artefacts.

To know how to draw inferences from sources of evidence about medicine in history.

To know how surgery developed from the Victorian era to modern Britain.

To know how to use a timeline to order significant achievements of the NHS.

## Art- drawing Roy Lichtenstein

To know who Roy Lichtenstein was and be able to identify some of her work

To know how to develop intricate patterns/marks with a range of media.

To know how to use different grades of pencils and begin to consider which would be appropriate to use.

To know how to experiment with different grades of pencils and other media to achieve tone variation.

## Maths

- Place value
- Addition
- Subtraction

A separate maths knowledge organiser will be sent for each area.

## Literacy

Non-Chronological reports-The human body

Setting description- Dr Hemlock's lair

Character description- Spiderman

**Lenses:**

- Heading and subheading
- Facts
- Noun phrases
- Prepositional phrases
- Fronted adverbials
- Similes
- Conjunctions

## This terms topic is Superheroes

**PE-** Gymnastics and athletics

**PSHE-** Keeping safe protective behaviours

**Music-** The Nutcracker - Tchaikovsky.

## Design and Technology

### Mechanisms

**(Technical Knowledge)** To know what is meant by a hinged joint.

**(Design)** To know the design elements of an animated stick puppet through research.

**(Make)** To know how to use cutting tools, split pins, wooden rods to create a moveable puppet.

**(Make)** To know how and why to use cutting tools, single pivot joint and wooden rods to accurately cut, join and create a suitable animated stick puppet product.

**(Evaluate)** To evaluate their ideas and products.

## Science-Animals including humans

To know what types of foods our body needs to function.

To Know that food labels help to make nutritious food choices.

To know the functions of the human skeleton

To know animals have different types of skeleton including endoskeleton, exoskeleton and hydrostatic skeleton.

To know if our height affects the size of other body parts.