

# St Saviour's Catholic Primary and Nursery School



**Subject: Geography**

**Topic: Spatial Sense**

**Year: 3**

## What should I already know?

- A person who draws a map is called a cartographer.
- How to use a map including keys, symbols and compass directions.
- Ordnance survey maps show human and physical features.

## What am I going to learn?

- The eight-point compass directions.
- Compasses use magnetism to show direction.
- Maps were made long ago to help the army fight invasions.
- Grid references tell us where to find a place on a map.
- How to use grid references with one letter and one number on each axis.
- The horizontal lines are referred to as 'northings' whereas, the vertical lines are called 'eastings'.
- How to compare the physical and human features of different places by looking at maps and photographs.
- Identifying the main differences between two landscapes.

## Vocabulary

**Eight-point compass-** a tool used for navigation that shows the following directions: north, north-east, east, south-east, south, south west, west and north west.

**Grid reference-** a set of information that locates a place on a map.

**Symbols-** small pictures that are used on maps to represent features of a place.

**Key-** a tool that gives information about the symbols used on a map.

**Human features-** made by humans such as buildings, roads and bridges.

**Physical features-** natural features such as rivers, hills and valleys.



## Useful Websites

<https://www.bbc.co.uk/bitesize/topics/zvsfr82>

<https://www.youtube.com/watch?v=o1NfYYkezys>

