

# Lodge Farm Primary School- Knowledge Organiser



Geography topic: Maps

Year: 4 Term: Summer 1

#### Key Knowledge/Content:

- **Locational knowledge** Learn how to locate places and objects in different ways, using different types if maps.
- Physical and human Geography Use maps to identify land uses and how to use the correct symbols on a key to identify human and physical features.

## Links to:

#### Prior learning:

To compare use 4-digit grid references on a map.

#### Future learning:

To use linear scale to compare distance.

### <u>Key vocabulary with definition:</u> Prior vocabulary:

- Grid reference- A map reference indicating a location in terms of a series of vertical and horizontal grid lines identified by numbers or letters.
- Longitude- Usually expressed in degrees and minutes and described as lines of longitude on a map.
- Latitude The angular distance of a place north or south of the Earth's equator.
- Northern Hemisphere The half of the earth that is north of the equator.

#### New vocabulary:

- Scale- A scale with equal divisions for equal values.
- Linear scale- A scale with equal divisions for equal values. For example, a ruler has a linear scale.

## By the end of this unit

All children can: recognise how a linear bar scale works and that it is used to scale down places accurately.

Most children can: demonstrate their understanding of human geography and the impact humans have had.

Some children can: demonstrate and compare physical features of the Rockies with some found in the UK.

# Background understanding for teachers and parents:

This unit will be focused on understanding how different maps can give us different information. Children will be able to identify a linear scale and be able to use it practically in their lessons.

#### Curriculum Driver:

**Aspirations** 

#### Evidence outcome:

Use a map accurately, setting those high aspirations to be able to use them in their lives.