

Year 6 - Summer - Geography Knowledge Organiser

What I already know...

- •That aerial views are drawn from above.
- •That maps are usually drawn from an aerial view.
- •The difference between human and physical characteristics.
- •How to understand map symbols.
- •How to use 4 figure grid references.
- $\bullet How$ to read and draw simple maps.

What I will learn...



- •That industrial developments have both positive and negative impacts on the environment and communities.
- •That there are environmental impacts (such as loss of habitats, increase in traffic and pollution etc.) of businesses on the local community.
- •That new developments have an economic impact on the local community.
- •That different members of a community will have different opinions and viewpoints on potential developments.
- •How to use scale and proportion to draw and read a range of different maps.
- •That there are sustainable alternatives for building materials, energy sources and food packaging.

Key Vocabulary

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economy	The way that goods and services are made, sold and used in a country or area.
communities	A group of people who live in a particular area.
development	An area of land which is changed or developed for a specific purpose.
sustainability	Using resources in such a way that they will continue to be available in the future.
coordinates	A set of numbers used to locate a point on a line or surface or in space.
scale	The relationship between the distance on a map and a distance in real life. The distance on a map will always have a constant ratio with the distance on the ground.
proportion	To adjust (a part or thing) in size relative to other parts or things.
sketch maps	A roughly drawn map that only shows basic details.



Making a difference

The children will apply their geography skills and knowledge to their local environment by considering the human and physical impact of building a theme park close to Syston. The children will take on different viewpoints and consider the positive and negative impacts on issues such as employment, the local environment and the local economy. As well as this, pupils will build on their map skills and use coordinates and grid references to design their own theme park site map, applying their mathematical knowledge to ensure that the correct scale and proportions are maintained.

Being a geographer

Throughout this topic, the children will use their understanding of the 8 compass points to map read. They will use four figure co-ordinates to locate features and will locate places on a map. Using their understanding of maps, the children will then design and make their own sketch maps whilst also conducting fieldwork.

