The Geography curriculum at Salford City Academy inspires a fascination in students about our world and its people. Geography provides pupils with a knowledge of diverse places, people, resources, and natural and human environments. It enables students to develop a deep understanding of the Earth's physical and human processes allowing students to celebrate the opportunities and understand the challenges of a range of places. The curriculum ensures students can think like geographers and use their valuable geographic knowledge to make sense of the world around them. This will allow them to take part in the geographical debates of today and tomorrow.

## Population:

Salford City Academy
The best in everyone™

Population distribution, population growth, the demographic transition model, population pyramids, factors affecting population, population decision making exercise, the UK's ageing population, migration, Poland to UK migration (causes and impacts on the source and host country).

## Coasts:

Geology, waves, erosion and weathering, formation of headlands and bays, formation of wave cut platforms, formation of caves, arches and stacks, longshore drift, formation of spits, coastal management (hard and soft engineering), decision making exercise on coastal management, the Holderness Coast.

#### Assessment:

Population assessment.

## **Ecosystems:**

Biomes, climate graphs, factors affecting the distribution of biomes, tropical rainforests (structure and features, the nutrient cycle, adaptations, exploitation, indigenous groups, deforestation), hot deserts (adaptations, opportunities and challenges in the Sahara desert).

## Tectonics:

Geological timescales, structure of the Earth, convection currents, plate boundaries, features of a volcano, volcanic monitoring and prediction, living near a volcano, reducing the impacts of earthquakes (prediction, planning and protection), earthquake decision making exercise, Japan earthquake (HIC), Haiti earthquake (LIC).

#### **Assessment:**

Mid year assessment (Coasts and Population).

Tectonics assessment.

#### Weather and climate:

Factors affecting climate, why does it rain?, UK climate, high pressure, low pressure, tropical storms, Hurricane Katrina.

# The Geography of East Africa:

Human and physical features, population distribution, the River Nile Delta, conflict on the River Nile, Kenya's climate, trade in Kenya, tourism in Kenya, opportunities and challenges in Nairobi, decision making exercise.

#### **Assessment:**

Weather and climate assessment.

End of year assessment.

# Useful resources for supporting your child at home:

- BBC Bitesize
- National Geographic
- Seneca

# Homework:

Revision homework will be set to aid revision for the Geography assessments throughout the year.