# Geography Scheme of Learning Year 8 – Term 1/Unit 1 – Population and Migration

#### Intent - Rationale

This topic allows students to develop an understanding of the issue of population growth at a global scale and its social, economic and environmental impacts. We examine the relationship between population growth and resource usage as well as global population distribution. Students will also consider the issue of economic international migration in Europe and North America and understand the motivation for migration as well as the consequences on country of origin and destination.

| Sequencing – what subsequent learning does this topic feed into?   |
|--|
| <ul> <li>International migration from Africa to Europe (Y9)</li> <li>How uneven development leads to migration (GCSE Y10)</li> <li>Child's One Child Policy (Asia Unit) Y8</li> <li>Population pyramids (GCSE)</li> <li>Demographic transition model (GCSE)</li> <li>Migration, identity and sovereignty (Y13)</li> <li>Diverse places and environmental refugees (Y12)</li> </ul> |
| What are the links to SMSC, British Values and Careers?  |
| SMSC:     SP1, SP4     M3 (migration issue)     SO3 (mutual tolerance and respect)     C1,C2  BV: BV4. BV5   |
|  |

| What are the opportunities for developing literacy skills and developing learner confidence and enjoyment in reading? | What are the opportunities for developing mathematical skills?                  |
|---|---|
| FROM THE LIBRARY  | Bar chart drawing (lesson 7)  |
| Migration; P. Guinness-910  | Line graph drawing (lesson 1)   |
| Migration and population; Cobi Smith-363  | Population pyramid interpretation (lesson 4)                                    |
| Population and migration growth; Lisa Firth-363.9   | <ul> <li>Calculating rates of natural population increase (lesson 3)</li> </ul> |
| The ones that disappeared; Zana Fraillon-FIC/F  |   |
| Planet under pressure: Too many people on earth?; M.Annis-363.9   |   |
| Population; Jack Gillet-910   |   |
| Peoplequake: Fred Pearce  |   |
| Globalisation; Iris Teichmann-337   |   |
| National Geographic Magazine.   |   |
| BBC News24  |   |
| The week Junior   |   |

# GEOGRAPHY Scheme of Learning Year 8 – Term 1 Unit 1 Population and migration

### Intent - Concepts

#### What knowledge will students gain and what skills will they develop as a consequence of this topic?

#### **Know**

How global population has changed over the past 220 years

How population is distributed at a global scale

How population structures (pyramids) differ in shape according to whether they are HICs or LICs

What 'overpopulation' means and the impact it is having on the natural environment

What migration means and the causes of migration movements

#### **Apply**

Knowledge of factors affecting population growth

Knowledge of factors that can lead to densely populated and sparsely populated regions of the world

Knowledge of factors leading to overpopulation to help provide solutions

Knowledge of push and pull factors affecting migration to understand the impacts

#### **Extend**

Predict what may happen to population growth in the future

Calculate natural population growth as percentages for different countries

Compare population pyramids in different parts of the world using key terminology

Predict how population pyramids may change as countries develop

Evaluate the contrasting viewpoints about managing overpopulation

| What subject specific language will be used and developed in this topic?                      | What opportunities are available for assessing the progress of students?   |
|---|--|
| List key terminology  | In starters, plenaries and during the lessons – formative assessment to reinforce prior knowledge e.g. word searches, bingo, memory recall, definition matches etc.  |
| <ul> <li>migration</li> <li>opportunities</li> <li>border patrol</li> <li>illegal</li> </ul>  | <ul> <li>For homeworks tasks that require students to research new<br/>knowledge (or apply existing knowledge to extended<br/>answers.) eg. Population research on the demographers<br/>Malthus and Boserup</li> </ul> |
| <ul> <li>policy</li> <li>birth rate</li> <li>death rate</li> <li>ageing population</li> </ul> | <ul> <li>Summative assessments: multiple-choice, one mark answers,<br/>extended answers in test or exam conditions as end-of-unit<br/>tests</li> </ul>   |

asylum seeker
 government
 emigration
 immigration
 refugee
 Key word meaning and spelling tests are included as part of the focus on building a knowledge bank of geographical vocabulary.

### Intent - Concepts

|    | Lesson title  | Learning challenge    | Higher level challenge  | Suggested activities and resources                  |
|----|---------------|-----------------------|-------------------------|---|
| 1. | How is world  | Can I describe how    | Can I explain why the   | Powerpoint 1.                                       |
|    | population    | global population has | world's population      | Geog.2 4th edition pages 18-19                      |
|    | changing?     | changed over the last | growth has 'exploded'   | Homework – mix and match key words                  |
|    |               | 200 years?            | in the last 100 years?  |   |
| 2. | How is the    | Can I describe the    | Can I explain the       | Powerpoint 2.                                       |
|    | population of | distribution of       | distribution of the     | Geog.2 4th edition pages 20-21                      |
|    | the world     | population in the     | world's population and  | https://www.bbc.co.uk/bitesize/guides/z2gbp39/video |
|    | distributed?  | world?                | recognise sparsely      |   |
|    |               |                       | populated and densely   |   |
|    |               |                       | populated regions?      |   |
| 3. | What factors  | Can I describe the    | Can I explain how       | Powerpoint 3.                                       |
|    | affect        | factors affecting     | factors affecting       | Powerpoint 'Population change game'                 |
|    | population    | population growth     | population growth rates | Geog.1 4 <sup>th</sup> Edition. Pages 24-25         |
|    | growth rates? | rates?                | vary according to the   |   |
|    |               |                       | level of development of |   |
|    |               |                       | a country?              |   |

| 4.     | What do           | Can I label population    | Can I compare            | Powerpoint 4.   |
|--------|-------------------|---------------------------|--------------------------|---|
|        | population        | pyramids to explain       | population pyramid       | Investigating population pyramids (IT task)           |
|        | pyramids tell us? | what they show?           | structures and explain   | Somalia and Europe population pyramid sheet           |
|        |                   |                           | how and why they         |   |
|        |                   |                           | change over time?        |   |
| 5.     | What is           | Can I define              | Can I evaluate           | Powerpoint 5.   |
|        | overpopulation    | overpopulation and        | contrasting viewpoints   | Geog.2 4 <sup>th</sup> edition pages 10-11            |
|        | and what are      | explain how it causes     | regarding                |   |
|        | the different     | challenges for people,    | overpopulation?          |   |
|        | opinions about    | the economy and the       |                          |   |
|        | it?               | environment?              |                          |   |
| 6.     | What are the      | Can I define economic     | Can I predict what might | Powerpoint 7.   |
|        | causes of         | migration and explain     | happen to the number     | Migration from Lithuania worksheet                    |
|        | economic          | the causes of economic    | of migrants to the UK    |   |
|        | migration?        | migration                 | after Brexit?            |   |
| 7.     | What are the      | Can I explain the social, | Can I appreciate that    | Powerpoint 8.   |
|        | impacts of        | economic impacts of       | economic migration       | Sheet - Why is Jedrek considering work in the UK?     |
|        | economic          | migration in the country  | brings both positive and |   |
|        | migration         | of origin and country of  | negative consequences?   | Alternative resource: Pumpkin DVD – Population Change |
|        |                   | destination?              |                          | and video questions (saved on media drive )           |
| 8. W   | hat are the       | Can I explain how and     | Can I discuss the        | Powerpoint 9.   |
| causes | and               | why illegal migrants      | challenges faced by      | Michael Palin clip                                    |
| consec | quences of        | move from Mexico to       | migrants and evaluate    | https://www.dailymotion.com/video/x21gucf             |
| migrat | ion from Mexico   | the USA?                  | the impacts of this      | From 11: 58 minutes                                   |
| to the | USA?              |                           | migration on both        |   |
|        |                   |                           | Mexico and the USA?      |   |
| 9. Wha | at are the causes | Can I explain how and     | Can I discuss the        | Powerpoint 10   |
| and co | nsequences of     | why illegal migrants      | challenges faced by      | West side story lyrics                                |
| migrat | ion from Mexico   | move from Mexico to       | migrants and evaluate    |   |
| to the | USA? (2)          | the USA?                  | impacts of this          |   |

|                   | migration on both Mexico and the USA? |  |
|-------------------|---------------------------------------|--|
| End of topic test |                                       | Data response, short answers and extended answer |