

TOPICS IN YEAR 7

- 1. Introduction to the UK: We dive into the study of geography by exploring the human and physical geography of Britain, developing key skills as we go.
- 2. Rivers and floods: We study these important geographical features from source to mouth, the landforms they create and the challenges they bring, then head off to Loughton Brook to investigate a real river and develop students' fieldwork skills.
- 3. **Our local place:** A focus on Bishop's Stortford and our local area provides students with the opportunity to pick apart the concept of place, the nature of settlements, how they change and the challenges they might face in the future. From here, we then explore our connections to Europe and the world.

Fieldwork: Loughton Brook, Epping Forest, Spring term

TOPICS IN YEAR 8

- 1. **Climate change**: We consider the science of global heating, the nature of the climate emergency currently facing us and how we can all respond.
- 2. Changing China: A fascinating country that is constantly in the news, we learn more about China's physical and human geography and its rapid ascent to the superpower it is today.
- 3. Volcanoes & Earthquakes: This topic explains why our earth's surface is constantly changing and examines some of the disasters that have hit our headlines.
- 4. **Amazing Places**: This is a chance to learn about specific places on our planet; from Dubai to Antarctica we explore their significance, and ask whether they provide lessons about sustainability for us all.

Fieldtrip: River Thames & Flood Barrier, Autumn Term (TBC)

TOPICS IN YEAR 9

- 1. **Sustainable cities:** We start with an examination of what makes a sustainable city, and explore examples from around the world. Fieldwork in Cambridge allows students to examine aspects of sustainability and how cities might try to better manage their development.
- 2. Engine Earth & Incredible Oceans: An exploration of climate change, based on the RI Lecture series, enables students to see how carbon provides a critical connection between rocks, volcanoes, our oceans our atmosphere and all living things on our planet.
- 3. **Development:** This unit of work encourages students to reflect on quality of life in countries other than their own and to think through how we can measure this challenging concept. We focus on life in Ethiopia and Nigeria, and also challenge students to reflect on stereotypes about the diverse continent of Africa.

Fieldwork: Cambridge, Autumn Term.

OTHER INFORMATION

Please see TBSHS website & Parental Bulletin regarding trips.

Websites:

Students will be directed to numerous websites throughout KS3 and Year 9. In order to develop as geographers, it is important they start to follow the news and to be able to locate different countries and features they have heard about: www.bbc.co.uk/newsround/ http://www.bbc.co.uk/newsround/ http://www.sheppardsoftware.com/Geography.htm (countries/ capitals games)

Department Staff:

- Ms. J. Winterburn Subject Leader joanna.winterburn@tbshs.org
- Mr. J. Griffiths Asst. Head/Teacher of Geography jonathan.griffiths@tbshs.org
- Ms. L. Butwell Teacher of Geography <u>lisa.butwell@tbshs.org</u>
- Ms H. Doak Teacher of Geography <u>holly.doak@tbshs.org</u>