

Year 7 - 11

Head of Department: Miss A Betts

Email: abetts@chessington.kingston.sch.uk

We Value:

In our subject we value every opportunity in which students get to develop their understanding of controversial issues about the environment and sustainable development. As students study geography, they encounter different societies and cultures, taking their lives beyond the classroom door and experiencing the wider world. Students develop a real insight into geographical patterns and processes and can apply them to real life scenarios.

We offer these Opportunities:

In our subject you will have opportunities such as out of classroom learning, including trips to both physical (fluvial) and human environments. You will broaden your horizons by taking part in worldwide learning, opening up our experiences in terms of life beyond Chessington or London.

In **Year 7** students spend time developing their map skills; ensuring that they can use six figure grid references and measure distance whilst also identifying key features from the map. Students also develop their knowledge of 'Fantastic Places', paying particular attention to both the physical and human environment. We also begin to study weather and climatic change.

In **Year 8** students spend time studying climatic hazards, focusing on how significant weather hazards can have a great impact socially, economically and environmentally. Following on from this they have an explosive time learning, about tectonic hazards, focusing particularly on case study examples of earthquakes, volcanoes and tsunamis.

In **Year 9**, emphasis is placed on human geography, in which students develop their knowledge and understanding of wealth and development which enhances their awareness of HIC's and LIC's. Later in the year students study urban environments focusing on regeneration of urban areas.

In **Year 10** students focus on natural hazards, paying particular attention to both tectonic and climatic hazards. Following, on from this, emphasis is placed on developing their awareness of both the fluvial and coastal environments, paying particular attention to the formation of various landforms. Fieldtrips take place to develop a range of different geographical skills, ranging from map work, statistics and report writing.

Year 7 - 11

Head of Department: Miss A Betts

Email: abetts@chessington.kingston.sch.uk

In **Year 11** students focus on the changing of urban environments and coastal and fluvial landscapes. These units will develop their knowledge and understanding of the world around them paying particular focus to the human and physical processes that affect the landscapes. Students will gain an in depth awareness of case study examples such as urban regeneration in London.

Our Successes:

In our subject we have had the following Success:

- Students successfully completed a physical investigation of the width, depth and velocity of the River Thames located at Beverley Brook.
- Students also made enquiries into the sustainable management of regeneration in Stratford as part of their GCSE studies.
- In previous years we have had some great successes with the higher grades.