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| |  | | --- | | Great Geography films to watch before you start the course and develop your knowledge and understanding……. A screenshot of a cell phone  Description automatically generated *Slum Dog Millionaire* (Danny Boyle’s great film about Dharavi, Mumbai and the story of a slum boy who wins Who Wants To Be a Millionaire?)  * ***An Inconvenient Truth*** (Al Gore’s film about climate change and the issues surrounding it. A bit dated now but you can watch Leonardo de Caprio’s more recent version “***Before the Flood***”.) * ***Planet Earth/Blue Planet II*** (Sir David Attenborough is a legend – there are so many to watch but these are some of the best including the stunning flight from Pole to Pole in the first episode of Planet Earth) * ***Around the World in 80 Days*** (2004) with Steve Coogan (Stan and Ollie 2018) and Jackie Chan comedy based on the novel by Jules Verne about the adventures of Phileas Fogg. * **Dr Strangelove** (1964) by Stanley Kubrick. A black comedy and political satire on the Cold War. Useful for looking into the origins of Superpowers and the bi-lateral world post World War II.  A screenshot of a cell phone  Description automatically generatedContact Us Mr. Bartlett/ Mr. Fisher Geography Department St Bernard’s Westcliff Milton Road Westcliff-on-Sea Essex SS0 7JS Phone: 01702 343583  Email: [acb@stbernards.southend.sch.uk](mailto:acb@stbernards.southend.sch.uk)  [cfi@stbernards.southend.sch.uk](mailto:cfi@stbernards.southend.sch.uk) | | |  |  | | --- | --- | | A close up of a sign  Description automatically generated | St Bernard’s Westcliff Mr. Bartlett/ Mr. Fisher Geography Department St Bernard’s Westcliff Milton Road Westcliff-on-Sea Essex SS0 7JS | | |  |  | |  | | --- | | AQA A-level Geography | | |  | | --- | |  | | | St Bernard’s Westcliff | |

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| Table of Contents  What will I study? 1  How will I be assessed? 2  Examinations 2  Fieldwork 3  Why do A level Geography? 4  Geographical skills 5  **GEOGRAPHY TRIVIA**   1. Which English county has only 1 border with another? 2. Name the 4 states of the USA that start and finish with the same letter. 3. Which country is the furthest distance from the centre of the Earth? 4. What is the only country in South America that lies both on the Equator and Tropic of Capricorn? 5. How long does it take for the Earth to rotate through 15 degrees longitude? 6. Table Mountain overlooks which city? 7. What is the biggest town by population in Essex? 8. What is the only letter not used in the names of the 50 US states?   Snorter….   1. What unit is used to measure cloud cover in the sky? |  |  | GEOGRAPHICAL SKILLSGraphical skills  |  |  | | --- | --- | |  | When you will be learning about the different topics in class you will also learn to use and evaluate a wide range of graphs including line, bar, pie charts, scatter graphs, triangular, logarithmic scales and dispersion diagrams. |  Cartographic skills (mapwork)  |  |  |  | | --- | --- | --- | | |  | | --- | |  | | Constructing a variety of different maps to represent data including proportional symbols, flow/desire and trip lines, choropleth, isoline and dot maps. Using an atlas, interpreting weather maps and ordnance survey maps at a variety of scales. |  Statistical skills/ICT  |  |  |  | | --- | --- | --- | | |  | | --- | |  | | Using various different techniques to analyze data including mean, mode, median, inter-quartile range, standard deviation, Spearman’s rank correlation, and Chi-squared. Using databases, metadata, satellite imagery (such as Google Earth) as well as software to create the maps and graphs above. | |
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| Why do A-level Geography? Geography is all around you -literally! It can teach you how the natural and human world works, the effects we have on it and how we can live in a sustainable way.  You learn and use a wide variety of skills that are valued highly by employers. Look at the different careers that Geography students have gone into at <https://www.youtube.com/watch?v=27p2k1oot80> and also at <https://www.youtube.com/watch?v=ExB7-xzAVLc>  A person wearing a suit and tie smiling and looking at the camera  Description automatically generated “Geography illustrates the past, explains the present and prepares us for the future…. what could be more important than that?”  Michael Palin, comedian, actor, writer, presenter and past president of the RGS  As Geography is a diverse subject covering both the natural and human world ***it goes well with any other A level***. Science and mathematics link with geographical skills and data analysis whilst arts subjects link with written skills, essay writing and many of the human topics in the syllabus. It is ***a traditional academic subject*** on the A list of Russell Group universities – that ***means they like it and value it highly,*** so you are ***more likely to get offered a place at a top*** ***university*** with A level Geography. Make It Picture Perfect To replace any photo with your own, just right-click it and then click Change Picture.  If your photo is not a flawless fit for the space, you can crop it to fit in almost no time. Just select the picture and then, on the Picture Tools Format tab, click Crop. |  |  | WHAT WILL I STUDY?Component 1: Physical Geography  |  |  |  | | --- | --- | --- | | |  | | --- | |  | | * Water and carbon cycles (core) * Coastal systems and landscapes (optional) * Hazards (optional) |  Component 2: Human Geography  |  |  |  | | --- | --- | --- | | |  | | --- | |  | | * Global systems and governance (core) * Changing Places (core) * Contemporary urban environments (optional) |  Component 3: Geography fieldwork investigation  |  |  |  | | --- | --- | --- | | |  | | --- | |  | | * A 4,000-word individual project based on EITHER your 4 days fieldwork in Arran, Scotland OR on fieldwork carried out independently. The investigation must be on any part of the A level syllabus. | |
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| How will I be assessed?Examinations There are three components to the examinations:  Paper 1 Physical Geography  2 hours 30 minutes 120 marks 40% of A level  Section A Water and carbon cycles (36 marks)  Section B Coastal systems and landscapes (36 marks)  Section C Hazards (48 marks)  “All examinations are written with a mixture of multiple choice, short answer, extended answers and essays.”  Paper 2 Human Geography  2 hours 30 minutes 120 marks 40% of A level  Section A Global systems and global governance (36 marks)  Section B Changing places (36 marks)  Section C Contemporary urban environments (48 marks) |  |  | Paper 3 Geography fieldwork investigation  3000-4000 words  60 marks  20% of A level  Marked by your teacher  Moderated by the exam board (AQA)  An individual investigation which must include primary data collected in the field. The investigation must be based on a question or issue defined and developed by the student and can be based on any part of the A level syllabus. |
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