|  |  |  |  |
| --- | --- | --- | --- |
| Cycle B | Oak  | Cedar | Willow  |
| Autumn | What is an ecosystem?What is the difference between continents and countries?What is a climate zone?Where are the different climate zones? How are they different?What are temperate and tropical climates like?What are the weather patterns in various climate zones?What is a biomes?What are the links between climate zones and biomes?What are the characteristics of deserts? What is tourism?What is the land use in Antarctica?How does land use in the Antarctica change over time? | What is an ecosystem?How are the different lines of latitude and longitude linked to climate? Where are different climate zones? Explore the differences between the Northern and Southern Hemispheres.What weather patterns are there in a certain climate zone?What are temperate and tropical climates like?What are biomes?What are the characteristics of deserts?Where is the Great Basin? What is tourism?How is the Grand Canyon formed?Is there more than one biome in the Grand Canyon?What are settlements and how does tourism affect settlements? How does land use in the Grand Canyon change over time? | Which counties were involved in world war two? Look at position of counties, what do you notice?What is economic activity? What is economic activity like now in the UK?What was economic activity like before world war two? During world war two? Are there any changes?What was land use like in England in the past? Settlements/farming? What occupied the land and where? How was land use changed by world war two? |
| Spring | Where is the UK? What job sectors are in the UK? How is money made in the UK?Where is South America? What do you know about South America? Where is Brazil? What are the key human and physical features?What is the climate like in Brazil? What is trade? What is trade like in Brazil?Where is Europe? What countries make up Europe?What is the climate like in chosen European Country ? What are the human and physical features? What is the same about the UK, Brazil and chosen European Country? What is different about the UK, Brazil and chosen European Country? Do countries all depend on each other? | Where is the UK? What job sectors are in the UK? What is the economic activity like in the UK?Where is South America? What do you know about South America? Where is Brazil? What are the key human and physical features?What is the climate like in Brazil? What is trade? What is trade like in Brazil?Where is Europe? What countries make up Europe?What is the climate like in chosen European country? What are the human and physical features? What is the same about the UK, Brazil and chosen European country? What is different about the UK, Brazil and chosen European Country? Do countries all depend on each other? | What are mountains? What are the features of mountains? What are the different types of mountains? How are mountains formed?Where are the world’s major mountain ranges? How can you locate famous mountains using latitude and longitude?What is the climate of a mountain range? What is life like living in the mountains? |
| Summer | Where do we live? Locate Colgate on a world map, UK map. Use google earth and maps. Look at OS maps using 4figure and 6figure grid references. How can we make a map?What is a county? To identify settlements in West Sussex. Are counties in the UK all the same?What is a settlement? What is a village, town and city?What are the range of settlements? Urban/rural. Make predictions. Settlements of Colgate, Compare to London and Crawley. To create a survey on land use of Colgate. Fieldwork activities to investigate people in the area of Colgate in comparison to Crawley.Compare land use of Colgate, Crawley and Horsham. Use data to help with theory. Where do we get our food from? Is it all from our village? What are the positives and negatives from getting our food from all around the world? How do we get our energy in our village? Is it found near our village?  | Where do we live? Locate Colgate on a world map, UK map. Use google earth and maps. Look at OS maps using 4figure and 6figure grid references. How can we make a map?What is a county? To identify settlements in West Sussex. Are counties in the UK all the same?What is a settlement? What is a village, town and city?What are the range of settlements? Urban/rural. Make predictions. Settlements of Colgate, Compare to London and Crawley. To create a survey on land use of Colgate. Fieldwork activities to investigate people in the area of Colgate in comparison to Crawley.Compare land use of Colgate, Crawley and Horsham. Use data to help with theory. Where do we get our food from? Is it all from our village? What are the positives and negatives from getting our food from all around the world? What natural resources are found in the UK? Are any found near our village? (Looking at energy and minerals) | What is the water cycle?How we use water?Water on our planet. Why are rivers important for people? What is a river used for? Water for power – how is it used? What are the features of rivers? Do rivers experience pollution? What are the effects?Where are our world’s rivers? What landforms do rivers create? (Horseshoe Bend in the Grand Canyon and the Nile Delta in Egypt)A study of River … Including fieldwork |