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| Cycle C | Oak  | Cedar | Willow  |
| Autumn | How is the earth made? What is a volcano?Where are volcanoes found?Locate volcanoes on maps, using google earth as well as google maps. What is the ring of fire?How are volcanoes formed? What is the structure of a volcanoes? What are the impacts of volcanoes?Sorting impacts into human, economic and environmental. Choose a volcanic eruption to study. Children to research volcanic eruption. Children to compare different volcanic eruptions.  | How is the earth made? What is a volcano?Where are volcanoes found?Locate volcanoes on maps, using google earth as well as google maps. What is the ring of fire?How are volcanoes formed? What is the structure of a volcanoes? What are the impacts of volcanoes?Sorting impacts into human, economic and environmental. Choose a volcanic eruption to study. Children to research volcanic eruption. Children to compare different volcanic eruptions.  | 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 |  |  | 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 is the coast? Where are coasts found? Use maps to identify features of coasts. How are coasts formed? Physical features of coasts. Coasts within the UK – what are coastal towns like? (physical characteristics and map work – look at Eastbourne and Lyme Regis)Economic activity in coastal towns within the UK (human features – population – trade – jobs)How might this economic activity change over time? Where is Worthing? Children to use maps to find. What is the land use of the town? Has this changed? Will this change?Plan a fieldwork investigation about Worthing. Design survey. Design results table. Fieldwork trip to Worthing Complete survey and observations. Discuss results. | Where is the coast? Where are coasts found? Use maps to identify features of coasts. How are coasts formed? Physical features of coasts. Coasts within the UK – what are coastal towns like? (physical characteristics and map work – look at Eastbourne and Lyme Regis)Economic activity in coastal towns within the UK (human features – population – trade – jobs)How might this economic activity change over time? Where is Worthing? Children to use maps to find. What is the land use of the town? Has this changed? Will this change?Plan a fieldwork investigation about Worthing. Design survey. Design results table. Fieldwork trip to Worthing Complete survey and observations. Discuss results.  | 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 |