Cherry Tree Academy

GEOGRAPHY

Progression

|  |  |
| --- | --- |
|  | **Cherry Tree Academy****Geography Progression** |
|  | **Space, Place and Scale** | **Human and Physical Processes** | **Interconnections** | **Cultural Awareness and Diversity** | **Environmental Impact and Sustainability** |
| **EYFS** | Observe, find out about and identify features in the place they live and in the natural world.Find out about their environment and talk about those features they like/dislike.Encourage children to express opinions on natural and built environments and give opportunities for them to hear different points of view on the quality of the environment.Recognise some environments that are different to the one in which they liveObserve and identify features in the place they live and the natural world.Talk about features.Help children to find out about the environment by talking to people, examining photographs and simple maps and visiting local places.Recognise some similarities & differences between life in this country & life in other countries | Explore their local environment and talk about the changes they see.Talk about the similarities and differences between them and their friends and well as looking at photos of children and places around the world.Explain that human activity can influence and impact on the world, meaning that things happen as a result of our actionsUnderstand the effect of changing seasons on the natural world aroundthem | Examine change over time.Describe some actions which people in their own community do that help to maintain the area they live in.Draw information from a simple mapInterpret range of sources of geographical information, including maps, globes, photographs |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year 1** |  | Maps and plans show the distance between places or objects accurately, through using a map scale.Understanding space extends from concrete observations to more abstract ie areas of Local area children have not directly observedThey can be drawn at different levels of detail: from the positions of objects in a room (a plan) to the location of countries, continents and oceans in the world (a world map).Idea of scale using concrete experience /objects | Identify, sort and classify human and physical features for school and local areaCompare and contrast different places through physical and human features | Introduce concept of interdependence between physical and human features and what happens in a place or space, reasons for settlement | Someone's cultural awareness is their understanding of the differences between themselves and people from other countries or other backgrounds, especially differences in attitudes and values  | How do we look after our immediate locality? – home, school, link to litter, recycling, eco team in school, home recycling impactWhy do we need to do this? – establish a base understanding of what children understand of ‘their’ environment |
| **Year 2** |  | Abstract scale of ‘world’Begin to understand influences on ‘place’ based on geographical featuresUnderstand what is in a place and what happens there is impacted by human and physical featuresScale is widening from local to global | Introduction to basic understanding there are different climate zones across the world – polar, temperate, arid, tropical, Mediterranean, mountains impacted by locationBegin to understand how human and physical geographical features can impact both positively and negatively | Begin to see the world ‘connects’ moving from concrete to more abstract and impact of connections between where in the world places are, weather and impact on key physical and human features | Weather, impact difference places in the world have different cultural identitiesRecognise diversity in cultures – music, dance, food, language, opportunities school as direct comparison with own experiences | Comparing access to water as a resource (Soweto and Pontefract)Beginning to understand settlements, trade, sustainability children need to have a secure ‘place ’space’ and ‘scale’ understanding and weather to build on in later units |
| **Year 3** |  | Identify key topographical features on a map (including hills, mountains, coasts and rivers) that would be reason for settlement (compare and contrast)Ability to use a range of maps and zoom in to key features both large and small scale looking for patterns, generalisations | Definition and types of land use and how this impacts development – settlements, trade linksUnderstand how land use has changed over time and impact of physical and human features has on this, understanding positive and negative impact | Understand what a settlement is and purpose/design of settlement and contributing geographical factors ie topography of landscapeIdentify land use and impact on settlement – changing landscape over time and reasons whyUnderstand what a settlement needs – transport, economy, government, trade, possible natural resourcesImpact of trade on settlement and reasonUnderstand interdependence between the physical and human landscapes within the UK | Understand how land use has changed over time in North west and impact on cultural awareness and diversity in different settlementsPlace names can contribute to pupils’ developing sense of place. In an increasingly globalised world, a sense of place is fundamental for their identity and understanding about themselves and others.Develop a broad understanding of the historical development of settlement and be encouraged to express well-balanced opinions on contemporary geographical issues in society | Identify land use and impact and sustainability on settlement – changing landscape over time, use of natural resources and sustainability regional regeneration projects in our locality Change and consequence over time –RomanHow has environment been cared for over time – changes, consequences, future?Use of earth’s natural resources –sea, tourism impact and pro and cons |
| **Year 4** |  | Develop fluency of where in the world locations are using a range of globes, atlas, maps and seek patterns, generalisationsDevelop spatial awarenessCompare using maps geographical similarities and differences comparing topography and over time | Understand geographical similarities and differences through the study of human and physical geographical featuresExplains the processes that create and change natural and social environments – pro and consUnderstand land-use patterns; and understand how some of these have changed over time. | Consider how different places ‘fit’ together links between features, places and events, people and impact on settlementInterdependence – trade, physical features on trade/farming comparing and contrasting, asking geographical questionsMountains and volcanoes have an extensive influence over many other physical geography aspects, including vegetation belts, climate, rivers and the water cycle, as well as human geography elements including settlements, land use, trade links and the distribution of natural resourcesUnderstand process that give rise to key physical geographical features – how these are interdependent and how they bring special variation and change over timeClimate change is likely causing parts of the water cycle to speed up as warming global temperatures increase the rate of evaporation worldwide. More evaporation is causing more precipitation, on average Higher evaporation and precipitation rates are not evenly distributed around the world. We are already seeing impacts of higher evaporation &precipitation rates, and the impacts are expected to increase over this century as climate warms.Higher evaporation and precipitation rates are not evenly distributed around the world. Some areas may experience heavier than normal precipitation, and other areas may become prone to droughts, as the traditional locations of rain belts and deserts shift in response to a changing climate. | Diversity and disparity in and of people’s lives living in area studied and connections to natural place they live inImpact and affect climate, human and physiological features haveIdentify social and cultural interests/history, changes over time and impact - tourismIdentify how/why people use environmental resources, adapt places, interact and value, modify or conserve local and national cultures, places and identitiesUnderstanding how people use environmental resources | Interaction between the natural and human environments and effects on each other – change and consequenceFlooding – reason why it occurs, environmental impact, case study Yorkshire Dales, Aire-Calder Navigation canal impact on human, and impact on climate change |
| **Year 5** |  | Place: what is in places and what happens there, ways places change and develop, their character and what they are like, how we conceive of and respond to places, whether we prefer them to stay the same or evolve. Place is multifaceted, involving cognitive and affective understandings of places.Space: describes the formal layout of the natural and human environment and their fluidity and change. It enables us to recognise and explain the processes affecting themScale: enables many relationships to be identified and particular and wide-ranging patterns and connections to be recognised. Scale supports understanding environmental and place processes and making predictions.Develop understanding of locations in world and how these are impacted by climateIdentify location of key resources in UK and across the world – energy, food, mineral, wood, water not equitable | Understand how trade is impacted by human and physical processes – types of farming determined by landmass and climate, vegetation belts, biomes, ease of transport availabilityConnection between location, resources available and impact globally on sustainability and inequalityIdentify links between features, place, events and people – vegetation, climate, settlement, changes over time | Understand trade at a local and global level and what human and physical features have enable comparison | To understand the idea of a ‘pattern’ of global trade: that more developed countries export valuable manufactured goods and import less valuable, primary products.Consider the geographical reasons behind this pattern, mainly related to human geography and how developed the country isUnderstand the fairness of global trade and introduced the idea of ‘global citizenship: our actions impacting others in other locationsDevelop an understanding that energy resources are unequally distributed globally; their availability depends upon their geographic location and the financial wherewithal to exploit themCompetition for scarce or valuable natural resources can cause international conflict; some countries have gone to war to secure or safeguard the resources they need. Theinformation here will give pupils an understanding of the world’s resources, where they are found, and the importance of preserving our vital resources for the future generationsLocal and global diversity and disparity in and of people’s lives and communities and connections to natural worldIdentify social and cultural similarities and difference | Understand the definition of ‘global supply chain’ -‘the journey travelled by clothing, food items and other products through sustainability and impactBegin to understand impact and sustainability of energy sources both renewable and non-renewableInvestigate ways to build sustainable school/homeThe key messages are the importance of becoming more energy-efficient, and moving away from a disposable lifestyle. Using less of everything means less energy is used for creation, distribution and disposal |
| **Year 6** |  | Place: what is in places and what happens there, ways places change and develop, their character and what they are like, how we conceive of and respond to places, whether we prefer them to stay the same or evolve. Place is multifaceted, involving cognitive and affective understandings of places.Space describes the formal layout of the natural and human environment and their fluidity and change. It enables us to recognise and explain the processes affecting themScale enables many relationships to be identified and particular and wide-ranging patterns and connections to be recognised. | To help understand climate change geographers are utilising information constantly to try and predict timescales based on their understanding of human and physical processes etcDescribe and understand the key aspects of physical geography, including: biomes and vegetation belts, rivers and mountainsDescribe and understand key aspects of: physical geography, including: climate zones | Causes of rises in global temperature and impactKey physical and human characteristics as they relate to urbanisation and how these are interconnected | Global responsibility, awareness, rightsDevelop an understanding of cultural identity and what forms and develops it | Impact of climate change on biomes, vegetation, - research own area of impact or cause local to global scopeExamining human and physical ‘push and pull’ factors related to urbanisation and impact |