

Yosemite National Park : Geography : Year 5/6

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To be able to place Yosemite National Park on a map and describe its location.	Children will understand that Yosemite National Park is an area of protected land. They will locate it on a map and identify it as being in the state of California in the USA. They will use photos to start identifying the physical features of the park, as well as finding out some general facts about it.	<ul style="list-style-type: none"> Do children know which continent and country Yosemite National Park is in? Can children locate Yosemite National Park on a map? Can children describe some of the physical and human features found in Yosemite National Park? 	<ul style="list-style-type: none"> Slides Worksheet 1A/1B/1C Fact Cards Picture Cards (FSD? activity only) Challenge Card (FSD? activity only)
Lesson 2	To explore how the landscape of Yosemite was formed.	Children will learn about how the major physical features of Yosemite National Park were formed, including the Sierra Nevada mountains, Half Dome and El Capitan. They will also find out how the landscape of Yosemite is constantly changing thanks to glaciers, erosion and other factors.	<ul style="list-style-type: none"> Can children explain how the Sierra Nevada mountain range was formed? Can children explain how Half Dome, El Capitan and other physical features of Yosemite were formed? Can children identify other ways in which natural processes can shape a landscape? 	<ul style="list-style-type: none"> Slides Worksheet 2A/2B/2C Information Sheet Half Dome Video (FSD? activity only) Challenge Card (FSD? activity only) Writing Frame (FSD? activity only)
Lesson 3	To explore the water features of Yosemite National Park.	Children will learn about the water system at Yosemite National Park. Starting at the glaciers in the mountains, they will find out how water travels through the park, creating rivers, lakes, streams and waterfalls. They will also find out how humans harness water in the park, such as the O'Shaughnessy Dam and Hetch Hetchy Reservoir.	<ul style="list-style-type: none"> Can children explain what a glacier is? Can children describe the journey of water from a mountain glacier to the ocean? Can children use appropriate vocabulary to describe the journey of a river? 	<ul style="list-style-type: none"> Slides Worksheet 3A/3B Sentence Cards Information Sheet Picture Cards (FSD? activity only) Vocabulary Cards (FSD? activity only)
Lesson 4	To identify and explore various biomes and vegetation zones within Yosemite National Park.	Children will learn what biomes and vegetation zones are. They will identify the various biomes of Yosemite and use graphs and charts to identify how they climates differ.	<ul style="list-style-type: none"> Do children understand what a biome is? Do children understand what a vegetation zone is? Can children describe and compare the different biomes and vegetation zones of Yosemite National Park? 	<ul style="list-style-type: none"> Slides Vegetation Zones Diagram Worksheet 4A/4B Climate Graphs (Temperature and Precipitation) Data Cards (FSD? activity only) Graph Cards A/B
Lesson 5	To compare Yosemite National Park to a national park in the UK.	Children will compare Yosemite National Park with some different national parks in the UK. They will identify where UK parks are before generating questions they could ask to help them compare these parks with Yosemite. They will then carry out some research as they compare and contrast Yosemite with a UK park.	<ul style="list-style-type: none"> Can children identify and locate some national parks of the UK? Can children identify ways in which Yosemite and a UK national park are similar? Can children identify ways in which Yosemite and a UK national park are different? 	<ul style="list-style-type: none"> Slides Worksheet 5A/5B/5C/5D/5E/5F Picture Sheet 5A/5B/5C UK National Parks Map (FSD? activity only) Question Sheet - optional (FSD? activity only)
Lesson 6	To be able to prepare a visit to Yosemite National Park.	Children will recap everything they have learnt about Yosemite before looking at some of the reasons why it is such a popular tourist destination. They will find out about some of the animals visitors can spot and the activities they can do. Children will then plan their own trip to Yosemite taking into account everything they have learnt.	<ul style="list-style-type: none"> Can children make decisions about the best time of year to visit Yosemite based on their prior knowledge? Can children suggest reasons why Yosemite is such a popular tourist destination? Can children plan and prepare for activities within Yosemite National Park? 	<ul style="list-style-type: none"> Slides Poster Template sheet Worksheet 6A/6B Guidebook Template sheet Challenge Card (FSD? activity only)