

Fossils describe in simple terms how fossils are formed when things that have lived are trapped within rock

NC Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for different uses

NC Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)

SCI history

Bedouin basket weaving. Study a wildlife photographer that works in the Wadi Rum.

select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

NC DT creating and eating Bedouin bread (possibly over a fire). Designing and making a vehicle to travel over the desert .

History the history of the Bedouin people

History D.T

Geography locating the Wadi Rum. Identifying the country and continent. Comparing to Whaddon. Learning about the extreme climate. Human and physical geography of the Wadi Rum. Learning about the way of life of the Bedouin.

NC Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night

NC Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

geo

Painted rock cactus craft

Desert art using warm colours

[bb0f3dd70513fd568495392c16b16f7c.jpg \(570x456\) \(pinimg.com\)](https://www.pinning.com/pin/392c16b16f7c570456)

NC use hues, complementary/harmonising colours etc

Art

Science plant and animal adaptations to the desert.

NC identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat

NC find out about and describe the basic needs of animals, including humans, for survival (water, food and air)

Sci geo

Wadi Rum Desert

LOtC opportunities are in green

Writing opportunities throughout

Locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas

Draw large map of the UK on the playground

Sci geo

Rocks (soil composition)

NC Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties

NC identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for different uses

Story of Mary Anning Fossils

Sci His

Bedouin weaving material

NC Apply their understanding of how to strengthen, stiffen and reinforce more complex structures

NC select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Materials

Computing Producing a film using ipads

com

Mantle team task and activities

Using world maps to locate Wadi Rum and other deserts

Learning about what a desert is

Learning about the desert climate

Mantle team task and activities

Planning how to travel there – thinking about the environment

Studying the creatures of the desert

Learning about the adaptations of the desert creatures

Discovering a 'new species' that is well adapted to living in the desert

Creating representations of the 'new species' and writing non-fiction reports on it

Maths Y2

Measurement:
Temperature
Length/Height
Money
2D/3D Shapes
2D 3D shapes chapter 11/12

Literacy Y2

Poetry
Non-chronological reports
Narratives

SPaG Y2

Suffixes ness, less, ful, ly
Prefixes dis, mis, un
Noun phrases
Commas in a list
Statements, commands and questions

Maths Y3

Measurement:
Temperature
Length/Height
Volume/capacity
Money
Perimeter chapter

Literacy Y3

Poetry
Non-chronological reports
Narratives

SPaG Y3

Suffixes ness, less, ful, ly
Prefixes dis, mis, un
Noun phrases
Commas in a list
Statements, commands and questions

Music Y2/3

Introduction to African Drumming
Structure of musical ideas and rhythms
Sing solos in call and response songs
Sing and play in parts

PE Y2/3

Gymnastics, developing jumps balances and rolls and then creating paired and solo routines.
Dance to a theme.

RE Y2/3

Is it important to celebrate the New Year?
Are religious celebrations important to people?
Is God important to everyone?