

Local Industry YEAR 5 Topic Overview



ENGLISH:

Research and create an explanation text using different subheadings explaining the growth and development of New Look.

Create a poem about fisherman with a focus on figurative language (alliteration, simile, metaphor and personification).

A short story based on an abandoned shop – including speech and description of characters and settings.

ART:

Create an ammonite style design representing fossils and the Jurassic Coast.



Create an observational drawing of part of the Jurassic Coast.

DESIGN & TECHNOLOGY:

Dragons Den project of creating a new flavour chocolate bar.

Looking at:

Packaging

Logo

Flavours

Costing/Retail price

Design a tourist attraction to entice tourists into Dorset.

Global Citizenship:

Tourism is one of the biggest industries in the world but do the positives outweigh the negatives with the impact of littering, footpath erosion etc. Are tourist attractions a positive or a negative on the environment?

MATHS:

Recap of previous Year 5 learning – four operations, prime, square etc. Children will be learning about the properties of shape and measurement. We will be exploring conversions, perimeter and measuring angles.

SCIENCE:

Forces looking at gravity.

Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

PSHE/THRIVE:

Sow some seeds.

Water the garden plants.

Do some weeding and tidy your outdoor space.

Help with the preparation of a meal.

Carefully peel and chop fruit and vegetables.

Used recycle items to create and experiment with making new things.

VISITS & ENRICHMENT:

Visit the Jurassic Coast
Visit the Poundbury Chocolate
Factory to link in with D&T.
Visit a tourist attraction in Dorset

HISTORY:

The history of Portland Stone — children to create a timeline poster, looking at the history of the stone. How was the stone moved? Are there any famous buildings? History of the Jurassic Coast. History of New Look as a local business and how it has grown into other countries. Other industries that have developed

in time in Dorset. Looking at a timeline

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How can tourism affect an area?

Look at different ways to attract tourists

GEOGRAPHY:

Looking at tourism as a business in Dorset. Why is tourism important? What attracts tourists?

Map the Jurassic Coast and its geographical features.

Write a paragraph about one of the geographical features on the coast. Comparing an area, which has changed due to tourism.

Sing and dance along to your favourite music video. Help your family and friends.		to see what has changed over time.	(nature, culture, amusement) Compare different countries and cities like London.
COMPUTING: Design a leaflet about the attractions in Dorset to support tourism. A powerpoint to support the design of your own attraction. Using search engines for research.	PHYSICAL EDUCATION: PE with Joe Wicks Dance Yoga Competitive games like tennis.	MUSIC: Write a sea shanty. Sit outside and list what noises you can hear. Use instruments to replicate the sounds of a working quarry.	TOPIC FINALE: To have a go at sculpturing stone.