Mayan Mystery

Entry Task

Investigate a range of artists known for portraiture (Van Gogh, Da Vinci, Vermeer, Picasso, Klimt). Which one is your favourite and why? What is similar/different about these portraits?

Who was Frida Kahlo? Look at portraiture painted by Kahlo and discuss emotions expressed in each piece. How did Kahlo convey emotion? How does the shape, direction and angle of facial features provide clues to emotion?

Use photography to capture facial features conveying a range of emotions and make selections for sketchbook study. What patterns can be observed? Organic or geometric? Replicate in line drawings.

Draw my own self portrait in the style of Kahlo. Experiment with adding colour using a range of materials including aquarelle, watercolour and acrylic.

In sketchbook, use drawing materials to draw facial features expressing a range of emotions from photography. Make use of line, tone, implied texture, shape and negative space

Combine learning in a final composition. Produce a portrait in the style of Kahlo to convey a chosen emotion. Use developing colourist skills to paint, making selections for mood and purpose.

How does the physical and human geography of the UK compare with the physical and human geography and settlement in Mexico?

Where is Mexico? What major cities, surrounding seas, mountain ranges, airports and tourist resorts are **significant** to **settlement** in Mexico?

Which **climate** Zone does Mexico fit into? How does the **climate** zone differ to other climatic zones across the globe? Where is the Chihuahuan desert in relation to **climate** zones?

What to revisit?

Y5– Location of equator, Tropics of Cancer /Capricorn, the Northern and Southern Hemispheres

Y3—5– The key aspects of human and physical geography

Y3—5– Variation of weather/climate and its impact

Chronology of historical periods studied throughout both key stages

Threads

Exploration, poverty, significance climate, adaptation, settlement, legacy, belief, reflection, crime and punishment, trade, ruler

How do physical and human processes affect the lives of the **communities** of people living in Mexico (**poverty** vs. wealth)? How have climate zones, vegetation belts, rivers and mountains in Central America changed over time and what **adaptations** have people made?

Can I use a range of mapping tools to build a holistic picture of the human and physical geography and **settlement** in Mexico?

Key Vocabulary

As a geographer, I will use... eco system, savannah, climate, climate zone, Southern hemisphere, equator, region, biome, elevation, economy, urbanisation, mountain range, vegetation belt, **As a historian, I will use...** artefact, chronological, emigration, migration, significance, continuity and change, nation, settlement, similarity and difference

As a design technologist, I will use... Natural, synthetic, user, innovation, fast fashion, sustainable, environmentally friendly, Cecilia Leon De La Barra, design criteria, mood board, manipulate, applique, shear, fabric, hem, seam, stitch, textile, linen, fur, muslin, form, shape, weave, loom

As an artist, I will use... portrait, portraiture, colourist, symbolism, acrylic, watercolour, aquarelle, line, tone, implied texture, shape,

Celebration/Evaluation

Using a range of maps and visual prompts, create a double page spread, exploring the human and physical geography of Mexico.

Curriculum Passport Challenge

I can use the Mayan alphabet and number system to solve a series of problems.

Big Question

How has the geography of Mexico changed since the Mayan civilisation? What is the legacy of the Ancient Mayans?

Can I evaluate my final product, **reflecting** against the design criteria? Can I identify the strengths of my product and consider areas for improvement?

Can I make and produce a rug inspired by Cecilia Leon De La Barra and Mayans using the skills I have developed?

How did the Mayans weave? What are the three types of basic weaving? Can I practise using the skills needed for weaving?

Can I develop a design criteria and annotated mood board to reflect my design intentions for my rug? Can I evaluate someone else's mood board giving feedback and making amendments to my own?

Who is Cecilia Leon De La Barra? How does she use traditional Mexican weaving techniques and colours in modern designs, fit for a purpose?

What is 'fast fashion'? How can textiles be more sustainable? Can I research how brands are making changes to be more environmentally friendly? Can I argue the pro's and con's of fast fashion

Who were the Mayans? What key events were **significant** to the Mayans? Can I order these events chronologically and explain what they are?

Can I design a new innovation using modern and smart materials, creating a annotated sketch to pitch to my peers?

How did their civilisation rise and decline? Is there a link with Christopher Columbus and his **exploration?**

Can I distinguish between natural and synthetic fibres, stating where they come from, what they are used for and why? How do modern and smart materials benefit certain users?

How did **beliefs** of Mayan civilisation compare to that of the Ancient Egyptians and Ancient Greeks with regard to culture, **ruler ship, trade,** worship and daily life?

How was **crime punished** by the Mayans? How does this compare to the Ancient Egyptians and Ancient Greeks?

DRIVER SUBJECTS ARE HISTORY, ART, GEOGRAPHY AND D.T