

As linguists we will...

Write a short story in our 'Stories from other cultures,' work.

We will understand what a dilemma is and how to create an effective one in our writing.

We will understand the importance of developing a character and creating a detailed setting.

We will plan and write our own authentic story based on the UAE.

Write a set of instructions.

We will understand the importance of imperative verbs and sequencing in our writing.

We will create a detailed set of instructions

What was it like to be a Pearl Diver?

As computer programmers we will..

- Become fluent with the SketchUp software.
- Create our own virtual art gallery, using SketchUp.
- Explore various art galleries and compile a list of common features.
- Create our own 3D virtual sculpture for our art gallery.

As mathematicians we will..

Read and plot coordinates in the first quadrant

Plot polygons and include 1 missing side

Use metric measurements and know their relationship to one another, being freely able to change between them and to choose the correct measurement

Work out the area of 2D shapes and be able to compare them to each other

Work out the perimeter of 2D shapes and be able to compare them to each other

Know what composite and prime numbers are

Identify and name factors and multiples

Tell the time in analogue and digital clock

Convert time from analogue to digital and vice versa

Continue to consolidate our knowledge of multiplication and division tables through 12

-Mentally add and subtract money

Solve problems by converting time

As designers we will..

Design and create our own art work, using various skills and techniques learnt

Create our own version of The Pearl Diver book, as a class; with an emphasis on creating our own illustrations

As swimmers we will..

- Build up our strength and stamina with Frontcrawl and be able to do multiple lengths without stopping
- Keep the consistency of our Frontcrawl stroke as we begin to fatigue
- Streamline our dives and underwater phase where we will do a minimum of 3 dolphin leg kicks before we surface
- Learn how to finish a race effectively with a straight arm hitting the wall

As musicians we will..

- Sing songs
- Write arrangements of famous songs.
- Match sounds and music to pictures.
- Play melodies on tuned instruments.
- Perform songs with changing tempi.
- Perform off beat rhythms.
- Learn to sing and play chromatic pitches.
- Using dynamics effectively

As scientists we will..

- Recognise how materials are similar and different by investigating
- The solubility of different materials when mixed with a liquid
- The separation of materials through filtration, sieving and evaporation
- Reversible and irreversible changes

We will become more confident in planning investigations, ensuring they are carried out fairly.

As topic experts we will..

Learn about the history of pearl diving in the UAE by

- Using a range of sources to deduce information on the history of pearl diving
- Recognise how it has changed the lives of those living in the UAE now
- Understand the use of propaganda and how it has influenced history
- Collect, take notes and present information from a range of sources

As game players we will..

- Develop and practice a range of ball handling skills
- Develop an understanding of the tactics and strategies for use in mini-games: Such as dispossession skills, evading and marking an opponent.
- Develop an increased understanding of use of space: moving to receive a ball.
- Discuss and improve control of movement skills relevant to games: Such as starting, stopping, turning and changing speed

As artists we will..

- Study the the art work of Patricia Al Fakhri in the book The Pearl Diver by Julia Johnson.
- Learn the technique of water colour and how different brush strokes and colours can change the mood and effect

