



Half term plan 2017

Teacher: Saba Khalid

Year group: 4

Topic Walk like an Egyptian

Date: Autumn 1

Literacy Objectives

stories that raise issues and dilemmas

Listening and responding

- Compare the different contributions of music, words and images in short extracts from TV programmes.

4. Drama

- Create roles showing how behaviour can be interpreted from different viewpoints

7. Understanding and interpreting texts

- Deduce characters' reasons for behaviour from their actions and explain how ideas are developed in non-fiction texts.
- Explain how writers use figurative and expressive language to create images and atmosphere

9. Creating and shaping texts

- Develop and refine ideas in writing using planning and problem-solving strategies.
- Use settings and characterisation to engage reader's interest.
- Show imagination through language used to create emphasis, humour, atmosphere or suspense
- Choose and combine words, images and other features for particular

Numeracy Objectives

Place value:

- Count in multiples of 1000
- Find 1000 more or less than a given number
- Count backwards through zero to include negative numbers
- Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- Order and compare numbers beyond 1000
- Identify, represent and estimate numbers using different representations
- Round any number to the nearest 10
- Add one, ten, one hundred and one thousand to three and four digit numbers
- Count in multiples of 6 and 7
- Find 1000 more or less than a given number
- Recognise the place value of each digit in a three-digit number
- Solve number and practical problems using place value
- Count in multiples of 6, 7, 9
- Recognise the place value of each digit in a two-digit number

Mental addition and subtraction:

- Recognise the place value of each digit in a four-digit number
- estimate and use inverse operations to check answers to a

effects

10. Text structure and organisation

- Organise texts into paragraphs to distinguish between different information, events or processes.

11. Sentence Structure and Punctuation

- Clarify meaning and point of view by using varied sentence structure (phrases, clauses and adverbials)
- Use commas to mark clauses and the apostrophe for possession

Recounts: newspapers / magazines

- Read a variety of different recounts.
- Study the main features of a recount
- Be able to highlight the main features in a given recount
- Understand the importance of including each feature
- Plan writing their own recount
- Write an engaging introductory paragraph
- Be able to place event in time order using connectives
- Write in paragraphs that are linked and the text flows
- Write in the past tense and correct person
- Include powerful verbs to engage the reader
- Write an appropriate conclusion.
- Read through own work and redraft
- Peer marking - help your friend improve their work
- Redrafting their work in light of teacher's feedback.
- Share their writing effectively and convey detailed information coherently for listeners.

Objectives:

Add adjectives, adverbs, variety of sentence openers, subordinating and coordinating conjunctions, correct punctuation

calculation

- Read, write and order whole numbers, recognising that the position of a digit gives its value
- Work out what they need to add to any two-digit number to make 100, then add or subtract any pair of two-digit whole numbers
- Identify and practise different ways to perform mental calculations
- Explain mental calculation methods
- Find the difference between pairs of numbers using counting on or back

Addition and Subtraction:

- Subtract numbers with 2 and 3 digits using the formal written methods of columnar subtraction where appropriate
- Estimate and use inverse operations to check answers to a calculation
- Solve subtraction two-step problems in contexts, deciding which operations and methods to use and why
- Identify number bonds to make 100

Multiplication:

- Recall multiplication and division facts for multiplication tables up to 10×10
- Use place value, known and derived facts to multiply mentally
- Recognise and use factor pairs and commutativity in mental calculations
- Multiply two-digit numbers by a one-digit number using formal written layout
- Solve problems involving multiplying and adding

Division:

<p>Practice writing: 2 pair / BOYS/ paired conjunction / simile/ ad, same ad sentences.</p>	<ul style="list-style-type: none"> • Recall multiplication and division facts for multiplication tables up to 12×12 • Use place value, known and derived facts to multiply and divide mentally • Divide two digit numbers by single digits with no remainders and one remainder <p>Shape:</p> <ul style="list-style-type: none"> • Compare and classify geometric shapes, including quadrilaterals, based on their properties and sizes • Identify lines of symmetry in 2-D shapes presented in different orientations • Make examples of 2D and 3D shapes with increasing accuracy <p>Understand the vocabulary used to describe the properties of shapes</p>
<p>Science Objectives In a State:</p> <ul style="list-style-type: none"> • To classify materials as solids or liquids by observing their properties • To plan a fair test investigation to test ideas about melting ice • To collect, present and interpret data about melting ice • To understand what is meant by melting and freezing • To explain observations of air using scientific knowledge about materials • To classify materials as solids, liquids or gases • To collect data to answer a question about drying washing and 	<p>Computing</p> <p>Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problem by decomposing them into smaller parts</p> <p>Use sequence, selection, and repetition in programs; work with variables and various forms of input and output</p> <p>Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs</p>

<p>investigate evaporation</p> <ul style="list-style-type: none"> • To describe and explain findings from an evaporation investigation • Water cycle: precipitation, evaporation - where condensation is happening • To compare the melting points of different materials to determine the best ones for a particular purpose • Changing melting and freezing points • To explore how a thermometer works and use this information to measure temperature accurately • Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius °C • To be able to present data on a graph with accuracy • To create a concept map to present what I know about changes of state 	
<p>Art objectives to create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials - making a sarcophagus (paper modelling), clay canopic jars, hieroglyphics to write names, create a cartouche eye of Horus (clay) reed boats</p>	<p>P.E objectives Gymnastics - ppa cover</p> <ul style="list-style-type: none"> • Change pace, length and direction to outwit their opponent • Choose and use a range of ball skills with a good degree of accuracy • Use a variety of techniques and tactics to attack, keep possession and score <p>Fine motor practice Handwriting</p>

<p>History Develop the appropriate use of historical terms. Understand how our knowledge of the past is constructed from a range of sources. Study in-depth the life of the ancient Egyptians Understand social hierarchy - pharaoh - down to slaves Study the religious beliefs of ancient Egyptians - Egyptian gods and goddess - focus on story of orisis and isis Study how / why the Egyptians build the pyramids - focus on Egyptian homes / pyramids Understand why they built them at Giza / Study the Egyptian education system - schools/ scribes / hieroglyphics Entertainment - games played - senet / seega and mehen Transport- using ox carts / reed boats and barges Trade - grain traded for goods Agriculture - grain + papyrus - three seasons Process of mummification Joining of upper and lower Egypt and its rise as an empire (story of twin crowns) Food Daily life - day in the life of a pharaoh / farmer/ soldiers / skilled workers / slaves - diary entry Important pharaohs - Hatshepsut, Cleopatra, Khofu, Remises II</p>	<p>Geography</p> <ul style="list-style-type: none"> ▪ locate the world's countries, using maps to focus on Egypt concentrating on its environmental regions, key physical and human characteristics, neighbouring countries, ancient important trade routes, major cities (old and new capitals), main building sites, river, vegetation belts ▪ human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including food, water, stone, ▪ use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
<p>French (KS2)</p> <ul style="list-style-type: none"> - Greeting in French - Ask someone their name - Ask someone how old they are - Family in French 	<p>DT Egyptian bread baking Follow a simple recipe to bake a traditional Egyptian bread Taste it, use a star graph to comment on texture, smell, appearance and taste Weigh and measure ingredients</p>

<p>- My fantastic family</p>	<p>Work out the cost of the recipe Making a shaduff (levers).</p>
<p>Music Learn a song by heart linked to topic Learn a song by heart focusing on the musical dimensions e.g. how the pitch rhythm and tempo change. Sing parts of the song back. Sing in small groups with expression matching pitch and dynamics. Play back simple rhythms on instruments with developing accuracy and control.</p>	<p>R.E Christianity To learn about the friendship of David and Jonathan in the bible. To reflect on what the pupils have learned about friendship To learn about the friendship of Ruth and Naomi in the bible To learn about how Esther was a friend to the Jews To learn about the parable of talents To learn about how pupils might use their talents and abilities</p>
<p>PSCHE (circle time)</p> <ul style="list-style-type: none"> • Understand the importance of following school rules - school promise • To listen to other people, and play and work co-operatively • Work on developing a caring attitude towards each other • to reflect on their mistakes and make amends • to make responsible choices and consider consequences • to be able to empathise with the lives of people living in other places and times, and people with different values and customs • to be able to identify strategies to respond to negative behaviour constructively and ask for help • to understand the need to behave safely and responsibly in different situations 	<p>Dance/ Drama</p> <p>Nut's Children - different phases of the moon. Be able to choose vocabulary and movement to match the person, place and time required by their story or situation Be able to communicate their work as part of a group, learning lines and sharing the different functions needed to present the play To suggest improvements to their own and others' work Then to implement improvements based on evaluations</p>
<p>Visits/visitors Touch stones?</p>	<p>Enrichment Activities/ Topic Days/ Role-play</p>