## Crayke Church of England Primary School

Theme: Pharaohs, Farms and Feasts
Enquiry Question: How can we learn from what the Egyptians left?

Curriculum Learning Tree
Class Summer Term 2024 Year B


## Maths: Following White Rose Maths

Year 3
Measure: Mass and Capacity
Grams, kilograms, mass, capacity, scales, divisions, interval gaps, equivalent, heavier, lighter, add, subtract, volume, millimetres, litres, full, half-full, nearly full, nearly empty

## Number: Fractions B

Add, subtract, partition, unit fraction, non-unit fraction, whole, amount, numerator, denominator
Measurement: Money
Pounds, pence, add, subtract, change, notes, coins, greater then , less than, equal to,

## Measurement: Time

Roman numerals, to/past, analogue, digital, second, minute, hour, am/pm, year, month, day, o'clock, half past, quarter past/to, noon, midnight, duration

## Geometry: Shape

Turn (quarter, half, full), clockwise/anti-clockwise, angle, right, acute, obtuse angle, horizontal, vertical, parallel, perpendicular, $2 d$ shape, polygon, 3d shape, symmetry, faces, edges, vertices,

## Statistics

Pictograms, bar charts, interpret, data, table, symbol, scale, tally chart, Year 4
Number: Decimals
Tenths, divide, hundredths, fractions, decimals, decimal point, compare, order, round, half, quarter

## Measurement: Money

Pounds, pence, add, subtract, change, notes, coins, greater then , less than, equal to,

## Measurement: Time

Years, months, weeks, days, hours, minutes, seconds, analogue, digital, 24 hour clock
Geometry: Shape
Angles (right, acute, obtuse), turns (clockwise/anti-clockwise), triangle (equilateral, isosceles, scalene, right-angle), quadrilateral (trapezium, rhombus, parallelogram) polygon, symmetry, regular, irregular

## Statistics/Position+Direction

Charts, sum, difference, line graph, interpret, axis / co-ordinates, plot, translate


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## Science:

Animals including humans - * Tooth decay, * Types of Teeth, * Parts of the digestive system, * The Digestion process, * Food chains, * Animal teeth Digest, oesophagus, stomach, small intestine, large intestine, rectum, teeth, incisor, premolar, canine, molar, teeth, mouth, salivary gland, liver, gall bladder, duodenum, pancreas, anus, herbivore, carnivore, producer, prey, predator, omnivore

## Religious Education

L2.4 Why do people pray? (NY)
Pray, prayer, The Lord's Paryer, Muslim, First Surah of the Holy Quran, Hindu, Gayatri Mantra

L2.2 Why is the Bible important for Christians today? (NY)
Bible, Christian, creation, fall, salvation, sacred, holy, books, chapters, verses, testaments,

L2A. 6 When Jesus left, what was the impact of the Pentecost? (UC)
Pentecost, Christian, Acts 2, Holy Spirit, Kingdom of God, church

## History

* Who were the Ancient Egyptians?
* What was life like in Ancient Egypt?
* Mummies
* Tutankhamun
* Write like Egyptians
* Egyptian Gods

Ancient, civilisation, Egypt, hieroglyphics, irrigation, the Nile,
Pharoah, tomb, BC/AD, empire, Gods and Goddesses: Horus,
Thoth, Ma'at, Osiris, Anubis, papyrus

## PSHE - One decision

Touch
Appropriate, growing, changing relationship, support, debate, personal boundaries, healthy, support, connection, type, Breaking Down Barriers
Barriers, strength, weakness, goal, unique, similarity, difference Chores at Home
Chore, work, help, societv, community, responsibility, home, decision,

## Music -

Summer 1 Focus: Creating \& Performing. Exploring Musical Theatre: forte and piano. Including what musical theatre involves, the jobs of different people who make musicals, and learning songs from different musicals.
Musical Theatre, Rhythm notation, musical style
Summer 2 Focus: Musicianship. Becoming musicians:
dynamics and tempo. Including developing our
musicianship skills, continuing to work on reading and writing rhythm notation, and will be using our listening skills to recognise dynamics (how loud and soft) and tempo (how fast or slow). We will be using what we learn to improve our playing skills. Dynamics, loud, soft, tempo, fast, slow

## Computing

Effective Searching
Balanced view, easter eggs, internet, reliability, search engine, results page, browser, tab, chrome, google,

## Hardware Investigators

Components, graphics, hard drive, input, motherboard, network card, output, peripherals, software, RAM, CPU hardware, software,

## Languages (Spanish) Language Angels

## Seasons:

Including learning to say the 4 seasons in Spanish as well as a short phrase for each of those seasons. Learn to say which season is their favourite and why.
las estaciones, el invierno, la primavera, el Verano, el otoño, en, Mi estación favorita es..., porque

## Presenting Myself:

Including revising basic greetings including names, numbers to 20 , asking/ replying to how old someone is \& where they live.
¡Buenos días!, ¿Cómo estás?, ¿Cómo te llamas?, ¿Cuántos años tienes?, ¿Dónde vives?

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## DT

Textiles: Fastenings
Identify the features, benefits and disadvantages of a range of fastening types. Write design criteria and design a sleeve that satisfies the criteria. Make a template for their book sleeve. Assemble their case using any stitch they are comfortable with. Criteria, Fabric, Fastening, Fix, Mock-up, Stitch, Template, aesthetic, assemble, book sleeve, evaluation, prototype, net, running stitch, stencil, target audience/customer
Digital world: Mindful moments timer State and/or describe the advantages and disadvantages of existing products (timers). Understand how virtual micro:bit features could be used as part of a design idea. Use research to inform design criteria. Write a program that displays a timer on the virtual micro:bit based on their chosen seconds/minutes. Suggest where the errors are, if testing is unsuccessful, by comparing the correct code to their own. State key functions in the program editor (e.g. loops). Evaluate the immediate appeal of the virtual micro:bit timer and how it might function. Express which stages of the project they enjoyed or found more challenging. Explain the need for a company to stand out against competition and/or state the importance of logos in business. Recall and describe the name and use of key tools used in Sketchpad (CAD) software. Fulfil the design requirements of the logo. evaluate the product using feedback from the user. Advantage, aesthetic, brand, disadvantage, ergonomic, exhibition, loop, prototype, research, variable

## P.E

Games: Invasion: Basketball (Mr Shimwell)
*Introduce dribbling, keeping control * Passing and receiving * Combine dribbling and passing to create space * Develop passing, moving and dribbling *Introduce shooting * Tournament. Attacker, defender, possession, dribbling, triple threat, chest pass
OAA: Problem solving
*Benches and mats challenge, * Around the clock challenge * The pen challenge * The river rope challenge * Caving challenge part $1+2$ Communication, tactics, teamwork, strategy, problem solving, cooperation.

## Athletics: Running

*Sprinting - running for speed * Sprinting -
exploring acceleration, ${ }^{*}$ Running for speed in a team, * Throwing - accuracy vs distance, * Standing long jump
Tactics, speed, acceleration, distance, accuracy,
relay, change over
Games: Striking and Fielding: Rounders (Mr Shimwell)
*Intro to rounders, * Overarm throwing, *
Underarm throwing, * Stopping the ball, * Game *

## Tournament

Batting, fielder, throwing, base/posts, rounder, The Long Barrier

Art

## Artist - Khaled Hafez

*Explore the work of Khaled Hafez and his techniques

Collage-Egyptian inspired collage Research and gather ideas of real Egyptian art, select and arrange materials for striking effect; ensure work is precise; use coiling, over-lapping, tessellation, mosaic and montage
Painting - linked to Egyptian inspired collage Brush techniques for shape, texture, pattern and line; mix colours effectively
Printing: Hieroglyphics
Use layers of 2 or more colours; replicate patterns observed in natural or built environments; make printing blocks; make precise repeating patterns

