Mathematics

written method.

Addition and Subtraction

To add/subtract a 3-digit number and ones/tens/hundreds. To add/subtract numbers up to 3 digits with a formal

To estimate and use the inverse operation to check the answer to a calculation.

Multiplication and Division

To calculate 2-digit multiplied by 1 digit numbers using a formal written method.

To calculate 2-digit numbers divided by 1 digit numbers using a formal written method.

To solve missing number problems including positive integer scaling problems and correspondence problems.

Money

To add and subtract amounts of money to find change, using \pounds and P.

<u>Science- Light</u>

To explain how shadows are formed

To explain that dark is the absence of light and we need light in order to see things

To understand different types of mirror

To know what a periscope is and understand how it is used

To explain how reflective surfaces help to keep us safe (link to road safety)

<u>P.E.</u>

Athletics

To demonstrate a good technique to increase the distance you can jump?

To demonstrate an understanding of the different throwing techniques to hit a target in the distance?

To sprint in a straight line and on a curve in a baton relay?

To combine hop, skip and jumping with balance and coordination to increase your overall jumping distance?

To participate in an athletics competition demonstrating the skills you have learnt to improve your sprinting, jumping and throwing?

To assess where you are in your learning and have you achieved the pupil challenge?

English

English Texts Shape poems/Calligrams (poetry), Instruction writing (non-fiction) 'Mummification' and 'How to build a pyramid'. The Egyptian Travel Guide (non fiction)

Grammar Focus:

Expressing time, place or manner adverbials
Fronted adverbials and rearranging
Preposition openers or phrases
Using commas after an adverbial or preposition clause
Spelling (see overview).

Religious Education

Christianity - What do Christians learn from the Creation story?

Ancient Egypt

Year 3 2020

Autumn 2

Art/DT

Drawina

Drawing techniques. Sketching pyramids. Frida Kahlo inspired oil pastel portraits

Textiles

Cross Stitch Stars - Exploring colour and pattern Explore fastenings and recreate- to make and attach a loop for hanging.

Computing

Information Technology

To demonstrate how to navigate a simple webpage.

To search for items on the internet

To use technology to organise and manipulate digital content.

Music

Egyptian music/instruments

Geography

Name and locate states and main cities of North America concentrating on environmental regions, key physical and human characteristics, countries and major cities.

The importance of the River Nile

<u> History - Ancient Egypt</u>

Place events from period studied on timeline.
Use terms related to the period and begin to date events.
Understand more complex terms e.g. BC/AD.

Ancient Egypt- A study of Egyptian life and achievements and their influence on the western world.

Life in Ancient Egypt, The Great Pyramids, Egyptian Pharaohs, Gods, Music, mummification, hieroglyphics.

<u>RSHE</u>

British Values

SCARF - valuing difference

Remembrance Day

Anti-bullying Week