Pilgrim Federation Curriculum Coverage Ideas and Resources for the Learning Theme: Egyptians & Africa

Art & Design	Computing
Use photographs, artefacts, papyrus scripts, hieroglyphs, tomb art pictures to introduce type of art seen in Egyptian times. Encourage children to draw with careful observations and collect a range of different shapes seen in Egyptian art. Use Egyptian tomb art pictures (laminated pack). Discuss simplistic drawings of Egyptian tomb art, and stories told by pictures. Choose elements of tomb art to replicate, e.g. head of Anubis, patterns, colours of river. Look at hieroglyphic alphabet and discuss shapes used to represent letters. Create a cartouche of first name using hieroglyphs. **After looking at hieroglyphs, create own design, focus on replicating shapes seen in Egyptian alphabet.** Choose a favourite hieroglyph to replicate in detail, focus on shape. Make a 3D model of a favourite hieroglyph using kitchen roll strips and glue to model on a 20cm square of card. Paint gold. Art projects for the Egyptians https://www.darrellwakelam.com/news/cardboard-tube-anubis	Prominent Black Computer Scientists https://blog.newrelic.com/culture/black-history-month-computer-science-infographic/ Use Egyptian websites to investigate processes of mummy making.

Design & Technology	Geography
Investigate how were the pyramids and sphynx created and what materials were used. How were the death masks made? Make Canopic jars (junk modelling) How were the sarcophagi created? What did the Egyptians do for us? Textile and clothing study. Make an Egyptian headdress or jewellery - What did ancient Egyptian jewellery symbolize? Ancient Egyptian jewellery had both religious and symbolic meaning. Egyptians wore jewellery to please the gods. They believed the more jewellery they wore, the more the gods would bless them. But the jewellery also symbolized wealth and power. When powerful Egyptians died, they were buried in elaborate jewels that they would carry with them in the afterlife. **Egyptian Inventions:** The ancient Egyptians invented toothbrushes, toothpaste, ink, cosmetics, paper and even the very first form of a breath mint. https://discoveringegypt.com/ancient-egyptian-inventions/ Investigate, design and make a Shaduf Pyramid STEM activity (see Twinkl) https://www.twinkl.co.uk/resource/ancient-egypt-stem-pyramid-activity-ages-7-11-t-par-1625817836	Africa is the second largest continent and is bounded by the Mediterranean Sea, The Red Sea, The Indian Ocean and the Atlantic Ocean. It is divided in half almost equally by the Equator. Africa has eight major physical regions: The Sahara, The Sahel, The Ethiopian Highlands, The Savannah, The Swahili Coast, The Rainforest, The African Great Lakes and Southern Africa. Some of these regions cover large bands if the continent, such as the Ethiopian Highlands and the Great Lakes. Each of these regions has unique animal and plant communities. https://www.nationalgeographic.org/encyclopedia/africa-physical-geography/#:~:text=Africas%20physical%20geography%2C%20environment%20and,Great%20Lakes%2C%20and%20Southern%20Africa. Where is Africa? https://www.bbc.co.uk/bitesize/topics/zsw4kty/articles/zdgqm39 https://www.bbc.co.uk/bitesize/topics/zsw4kty/articles/z2k6p4j Egypt Rivers and the water cycle. Compare and contrast **Kenya** and **England**. All about the UK https://www.bbc.co.uk/bitesize/topics/zttbcmn/year/zmyxxyc https://www.rgs.org/schools/teaching-resources/africa-in-the-uk-curriculum/

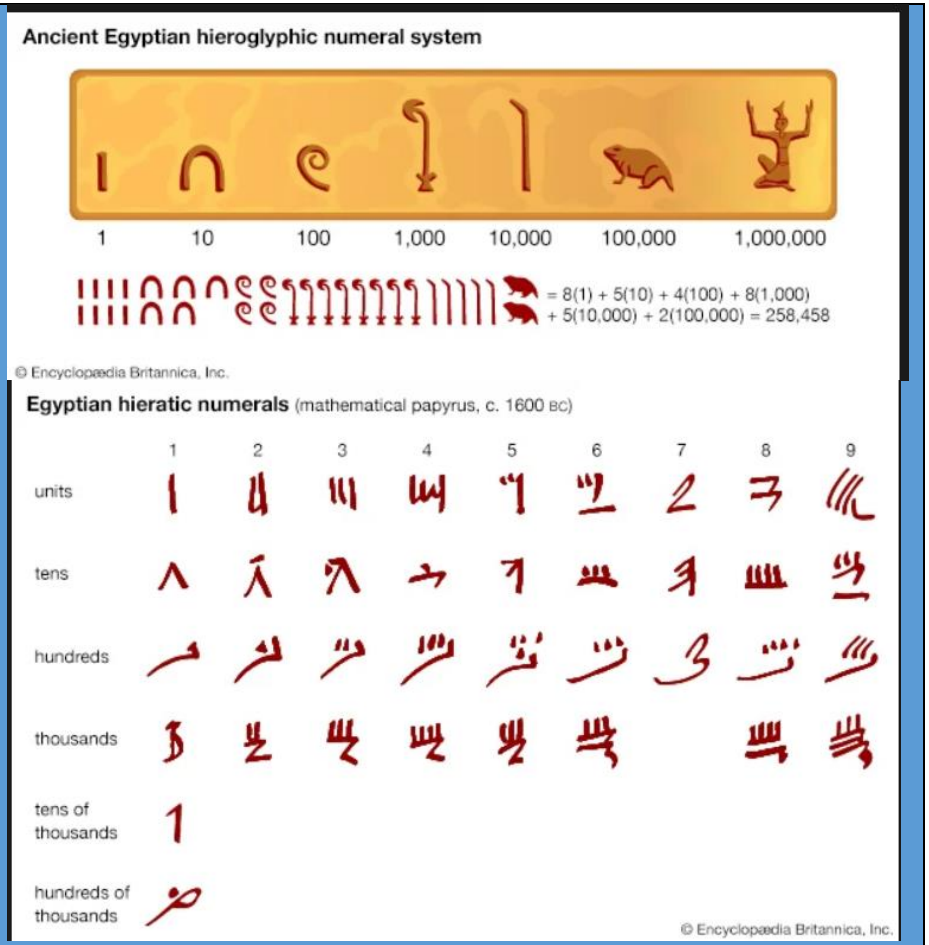
The Egyptians invented and used many simple machines, such as the ramp and the lever, to aid construction processes. They used rope trusses to stiffen the beam of ships. Egyptian paper, made from papyrus, and pottery were mass-produced and exported throughout the Mediterranean Basin.	
History	**Music**
The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one Ancient Egypt. https://teachers.thenational.academy/units/ancient-egypt-ff66 https://www.bbc.co.uk/bitesize/topics/zg87xnb/year/z63tt39 Areas to study: Archaeology Entertainment (link to music and drama) Fashion and clothing (link to Art and DT) Food and Farming (link to human geography) Gods (link to RE) Hieroglyphs Houses and Homes Kings and Queens Mummification (link to Science and RE) Pyramids (link to DT) The Caste System (link to RE) More recent history: https://www.blackhistorymonth.org.uk/article/section/history-of-slavery/africa-before-transatlantic-enslavement/ Slavery Civil Rights/ apartheid Nelson Mandela Desmond Tutu	**See also Charanga Schemes of work** **https://www.britannica.com/art/African-music** African music and instruments. https://www.britannica.com/art/African-music https://www.youtube.com/watch?v=GI6dOS5ncFc&safe=active African music compilation: **https://www.youtube.com/watch?v=W05LPtVm5hY** What are the four main types of African music? The best known of these are **West African "highlife," Congolese dance music, tarabu of East Africa, and South African styles**.

Great Black Britons - https://www.blackhistorymonth.org.uk/section/bhm-firsts/ Black Lives Matter https://app.discoveryeducation.co.uk/learn/channels/channel/d2c424cb-bd59-40c6-8c76-bd57cbf01037?embed=false&embed_origin=false Ancient Egypt – Discovery Espresso	
Physical Education	**Science**
See also RealPE Schemes of work. Competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending *(African sports & traditions)* **Traditional African dance** https://www.youtube.com/watch?v=IkOlwbjUofI	What contributions did ancient Egypt make to science? The ancient Egyptians were pioneers in architecture, fermentation, engineering. medicine and mathematics. They invented the calendar, ways to measure distances, improvements in irrigation, medical surgery and also applied their knowledge to architecture. They were experts in preserving the dead and mummification. The ancient Egyptians were pioneers in astronomy: their expertise played an important role in determining the annual flooding of the Nile, and aligning the pyramids towards the pole star. Identify how animals' and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Different climates and habitats across Africa from the African Great Lakes to the Sahara desert. What did ancient Egypt use for medicine? Ancient Egyptians believe sickness was because the gods or evil spirits were angry, so they often resorted first to offering prayer for healing. Though the Egyptians' Ebers Papyrus, the most ancient text concerning medical practice, includes more than 700 remedies, charms and incantations that date back to 3400 B.C.E. Among them: dog, gazelle and fly dung; aloe, acacia seeds and leaves; cannabis; castor and cedar oils;

	frankincense; honey; juniper; pomegranate juice and root; and thyme and willow leaves. Look also at famous Scientist https://www.blackhistorymonth.org.uk/section/science-and-medicine/ Diseases such as Ebola, Malaria, and the spread of cholera (links to health and hygiene). Dr Iain Douglas-Hamilton Conservation work with elephants https://www.zoo.ox.ac.uk/people/dr-iain-douglas-hamilton White Rhino – extinction in our lifetime
Modern Foreign Languages	**Other Ideas**
Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words. *Origins of language & development.* *Understand how the African Language has developed over time.*	
English	**Maths**
Fiction: Secrets of a Sun King by Emma Carroll Chapter book A Mummy Ate My Homework by Thiago de Moraes Chapter book The Red Pyramid by Rick Riordan Chapter book Flat Stanley: The Great Egyptian Grave Robbery by Sara Pennypacker & Jon Mitchell Chapter book The Heart Scarab by Saviour Pirotta & Jo Lindley Chapter book Tutankhamun's Treasure: Discovering the Secret Tomb of Egypt's Ancient King by David Long & Stefano Tambellini Dyslexia-friendly Non-fiction The Boy Who Stole the Pharaoh's Lunch by Karen McCombie & Anneli Bray Chapter book Marcy and the Riddle of the Sphinx by Joe Todd Stanton Graphic Novel	The ancient Egyptians utilized a numeral system for counting and solving written mathematical problems, often involving multiplication and fractions. Evidence for Egyptian mathematics is limited to a scarce amount of surviving sources written on papyrus.

Ancient Egypt: Tales of Gods and Pharaohs by Marcia Williams Graphic Novel
Cinderella of the Nile by Beverley Naidoo & Marjan Vafaeian Picturebook
The Story of Tutankhamun by Patricia Cleveland-Peck & Isabel Greenberg Graphic Novel
The Egyptians by Jonny Marx & Chaaya Prabhat
Lila and the Secret of Rain by David Conway & Jude Daly Picturebook
One Day on our Blue Planet: In the Savannah by Ella Bailey Picturebook
Catch that Chicken by Atinuke & Angela Brooksbank Picturebook
Handa's Surprise by Eileen Browne Picturebook
Mama Miti: Wangari Maathai and the Trees of Kenya by Donna Jo Napoli & Kadir Nelson Picturebook
Anansi and the Golden Pot by Taiye Selasi & Tinuke Fagborun Picturebook
All the Animals Were Sleeping by Clare Helen Welsh & Jenny Lovlie Picturebook
On My Papa's Shoulders by Niki Daly Picturebook
The No. 1 Car Spotter by Atinuke & Warwick Johnson Cadwell Picturebook
Anna Hibiscus by Atinuke Chapter book
Too Small Tola by Atinuke & Onyinye Iwu Chapter book
The Lion Roars by Alan Gibbons & Chris Chalik Chapter book
Good Dog Lion by Alexander McCall Smith & David Dean Chapter book
Journey to Jo'Burg by Beverley Naidoo Chapter book
The Akimbo Adventures by Alexander McCall Smith Chapter book
The Butterfly Lion by Michael Morpurgo & Christian Birmingham Chapter book
The White Giraffe by Lauren St John Chapter book
The Fastest Boy in the World by Elizabeth Laird Chapter book
Children of the Quicksands by Efua Traoré Chapter book
Jummy at the River School by Sabine Adeyinka Chapter book
Cameron Battle by Jamar J. Perry Chapter book

Non-Fiction
Meet the Ancient Egyptians by James Davies



Egyptology: Search for the Tomb of Osiris by Dugald Steer Egypt Magnified by David Long & Harry Bloom So You Think You've Got It Bad: A Kid's Life in Ancient Egypt by Chae Strathie & Marisa Morea The Legend of Tutankhamun by Sally Jane Morgan & James Weston Lewis The Magnificent Book of Treasures: Ancient Egypt by Philip Steele & Eugenia Nobati Mummies Unwrapped by Tom Froese Egyptian Myths by Jean Menzies & Katie Ponder Africa, Amazing Africa: Country by Country by Atinuke & Mouni Feddag Long Walk to Freedom by Nelson Mandela & Paddy Bouma Graphic Novel Cities of Africa by Liz Gogerly & Victor Beuren Expedition Diaries: African Savannah by Simon Chapman	

Courageous Advocacy	Developing Spirituality
Do a study on slavery – What is it? Who are the enslavers? Why do they do it? Who are the enslaved? What can we learn from it? What can we morally do to stop it?	