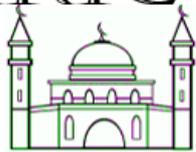
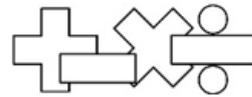


AFIFAH SCHOOL

CURRICULUM MAP



AUTUMN TERM



YEAR 4

2020/2021

ENGLISH

Fiction	Non-fiction	Poetry
<p><u>Essential books:</u></p> <p>Orange's in no man's land Explore keys elements: character development, character perspective (actions and behaviour), settings, author's purpose, structure of book and plot. Understand dialogue and emphasis of writing structure. Focus on SPAG and comprehension.</p> <p>Horrid Henry Stories: Relish in a selection of outrageous Horrid Henry stories. Explore setting, character and plot. Study expanded noun phrases and fronted adverbials. Write a new story. Start with the core unit to introduce key texts then children will be taught comprehension, SPAG and composition units.</p> <p><u>Grammar includes:</u></p> <ol style="list-style-type: none"> 1. Introduction to Horrid Henry's world, themes and characters 2. SPAG – expanded noun phrases; describing settings 3. Comprehension: Explore plot and structure; recommend a story 4. SPAG – Fronted adverbials: building tension 5. Composition: Write a new Horrid Henry story 	<p><u>Essential books:</u></p> <p>Amazing Architecture Amazing architecture, world landmarks and influential architects inspire this block. Using Cool Architecture (Simon Armstrong) as a starting point, read and write stimulating reports. Revise extending sentences with conjunctions and use apostrophes for possession. Start with the core unit to introduce key texts then children will be taught comprehension, SPAG and composition units.</p> <p><u>Grammar includes:</u></p> <ol style="list-style-type: none"> 1. Introduction to non-chronological reports on architecture 2. SPAG – pronouns for cohesion; Architects and their work 3. Comprehension: Research, note-taking and presenting information about landmarks 4. SPAG – conjunctions to extend; unusual architecture 5. Composition: Write a report about an eco-home 	<p><u>Essential books:</u></p> <p>Poetry Using Imagery This block explores how poems use simile and metaphor to create powerful images. Photographs, collage and Jeannie Baker's Window inspire poetry writing. Start with the core unit to introduce key texts then children will be taught comprehension, SPAG and composition units.</p> <p><u>Grammar includes:</u></p> <ol style="list-style-type: none"> 1. Analyse the vocabulary used in a poem 2. SPAG – extended noun phrases 3. Comprehension: Reading and discussing poetic imagery 4. SPAG – identifying and using verbs and adverbials 5. Composition: Writing descriptive poetry

MATHS

Number

- Read, write and locate any 4-digit number on a landmarked line from 0-1000 and use this to locate 4-digit numbers on a landmarked line and use this to compare/order numbers
- Round numbers to ten, a hundred and a thousand.
- Understand the numbers of 1s, 10s, 100s, 1000s in a 4-digit number and the use of zero as a place holder
- Recognize negative numbers in relation to number lines and temperature
- Read Roman numerals to 100 (I to C).

Addition and subtraction

- Mentally add and subtract any pair of two digit numbers or 3-digit multiples of.
- Use column addition to add 3-digit & 4-digit numbers: first expanded, then compact method.
- Subtract numbers from 3-digit numbers using 'Frog'/counting up, e.g. 426–278, 321-87.
- Use 'Frog' to subtract from multiples of 1000 where the difference is less than 500.
- Use column subtraction to subtract 3-digit & 4-digit nos: first expanded, then compact method.
- Estimate and use inverse operations to check answers to a calculation.
- Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

Shape, measure, position and direction

- Convert between units of measurement, e.g. cm to m, g to Kg, ml to L; units of time.
- Measure and calculate the perimeter of a rectilinear figure (incl. squares) in cm and m
- Find the area of rectilinear shapes by counting squares.
- Estimate, compare and calculate different measures, including money in pounds and pence
- Convert between units of time, analogue/digital times, and between 12-hour & 24-hour times.
- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.
- Identify acute and obtuse angles, compare and order angles up to 180°.
- Identify lines of symmetry in 2-D shapes presented in different orientations; complete a simple symmetric figure with respect to one line of symmetry.
- Describe positions on a 2-D grid as coordinates in the first quadrant, plot specified points and draw sides to complete a given polygon.
- Describe movements between positions as translations of a given unit to left/right, up/down

Statistics

- Interpret and present discrete data using bar charts, pictograms and tables, and continuous data on time graphs; answer questions relating to data.

SCIENCE

Block	Key NC Science Objectives
Plants Animals, including humans	<ul style="list-style-type: none">• Functions of a tree• Parts of the water cycle • Describe the simple functions of the basic parts of the digestive system in humans• Identify the different types of teeth in humans and their simple functions• Construct and interpret a variety of food chains, identifying producers, predators and prey
Electricity	<ul style="list-style-type: none">• Identify common appliances that run on electricity• Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers• Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery <p>Working Scientifically (LKS2)</p> <ul style="list-style-type: none">• Asking relevant questions and using different types of scientific enquiries to answer them• Setting up simple practical enquiries, comparative and fair tests• Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers

PSHE

Following the PSHE Association's Scheme of work, we will learn about:

- Sunnah of food
- Maintaining a balanced diet
- Oral hygiene and dental care
- Personal hygiene – healthy routines
- Importance of family
- Positive and negative friendships
- What makes a community?
- Recognising risks online
- Maintaining confidentiality
- How data is shared and used
- Responding to hurtful behaviour

Art

- Creative self-representations
- To improve design, drawing and sketching techniques
- Investigating patterns, i.e. zentangles
- Painting shapes to create people
- Creating symmetrical images and portraiture
- German expressionists and use of colour for emotions
- Work of artists in history
- Work of architects and designers in history ART

Computer Science

- Online safety
- Cyberbullying
- Drawing and desktop publishing

Humanities

Geography: Around the world

- Both in Malawi and the UK topics of 'Exploring different cooking methods' and 'Where our food comes from'
- What different foods we eat? Look at the standard food of both countries. What does 'healthy eating' mean in both countries? Think what we need to eat to be healthy.
- Consider the cost of cooking in Malawi and the UK. Are children's favorite food the same or different in the schools? Why? How do we preserve food in the different countries?
- Learn about life, food and farming.
- Compare what is being sold in the UK supermarket with what is on sale at the local village market in Malawi. List the items. What are the differences? Why?

History: Roman Empire

- Introduction to the Romans
- Life in Britain before the Romans
- The Roman Invasion of Britain
- Roman entertainment
- Roman mosaics
- Boudicca's rebellion
- Roman army
- Roman buildings

Geography: Weather and Climate/Water/Rivers and Coasts

- Causes and effects of extreme weather
- Identify seasonal and daily weather patterns in the UK
- Impact of human activity on the weather and climate
- How the water cycle works
- Flooding and its impact

P.E.

Athletics:

- Use running, jumping, throwing, relay and catching in isolation and in combination.
- Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounder's and tennis], and apply basic principles suitable for attacking and defending.
- Applying tactics like throwing in games such as dodgeball etc.

Striking and fielding:

- Use running, jumping, throwing and catching in isolation and in combination.
- Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, netball, rounder's and tennis], and apply basic principles suitable for attacking and defending.
- Applying tactics like throwing in games such as dodgeball, rounders etc.

Football and Rounder's:

- Learning football techniques such as dribbling, shooting and passing
- Learning a wide range of techniques in rounder's such as fielding and batting etc.
- Applying basic rules of fitness that are suitable for PE sports.

Religious Studies

- Buddhism
- People of faith
- Christianity

Qura'an Studies

- Heavy Ra'a (Surah Albayyinah)
 - Lamm Shammsy (Surah Al feel)
 - Madd Tabe'ee
 - Type of Alif Yaa and waw
 - Reading practice (Surah Al alaq)
 - Memorisation of Short Surah's from Al Fati-ha to Al Mursalat.
 - Heavy Lamm (Surah Al Quraish)
 - Lamm Qammry (Surah al Hummazah)
 - Recitation
 - Qalqalah (Surah Adhuha)
 - Reading practice (Surah Al layl)
- This will depend on the abilities.

Islamic Studies

- The meaning of Ihsan – To explain the meaning of Ihsan in general.
- The status and importance of Ihsan - To acknowledge the status and importance of Ihsan.
- Etiquettes of reading the Quran- To state the meaning of the word (thikr) and its importance in a Muslims life
- The merits of Ihsan - To explain the meaning of the word Merit.
- Ihsan at all times - To conclude that Ihsan Must be adhered to at all times.
- The Siwak - To describe the Siwak.

Arabic

- Recovery of Year 3 curriculum
- Days of the week, seasons & calendar months
- Time
- Making plural
- Pronouns
- Prepositions
- Making Dua
- Connective nouns
- Verbs

Homework

Homework will be given each week. Please ensure your child completes this fully and if you have any questions or need anything clarifying, please ask before the hand in date. Weekly spellings must be learnt and practiced at home in preparation for the weekly spelling tests in school. Weekly support at home with math timetables would be great to ensure better performance in class.

Reading books

Each week your child will be given a reading book from school. Please hear your child read at least twice a week; this is to be recorded formally in the Guided Reading Book. Useful questions to ask whilst hearing your child read:

- What do you like best about the book you are reading?
- What do you think will happen next in the book?
- How is the setting described?
- What words did the author use to describe the characters?

Additional Information

PE Kit: Please ensure that your child has their full PE kit in school every week, for both indoor and outdoor activities. Kit needs to be kept in proper Games kit bags (no plastic bags, please). It is important that all children are wearing the correct uniform kit. It does impact your child's learning when they do not have the correct clothing. Please ensure your child has a water bottle.