

YEAR 3

Curriculum Overview

Year 3 Overview for Autumn Term 1.1

Your Teaching staff are Mrs. Shakeel, Miss Manir, Miss Bashir
Our Assistant Head Teacher is Miss Gooch

The half term, our school value is RESPECT

Reading:	During this half term, the children will be • learning reading skills such as retrieval and identifying the meaning of new words. • how to read around a sentence to understand what a new word means. • how to identify synonyms for different words. • practice reading aloud and examine the words contained within a text including looking at their definitions and how they contribute to meaning. • begin to practice and improve their comprehension skills. Children are encouraged to take books out from the library where they visit our own school library every fortnight. Please ensure these books are returned on time and in good condition. As well as that, children take a book every Friday which is according to their reading ability.
Writing:	This half term, we will be looking at the text, The Stone Age boy. This is related to our history topic all about the Stone Age. The pupils will be exploring the language and organizational features of a fiction book. We will be focusing on: • What is the purpose of a narrative. • Character and setting using a range of descriptive language like adjectives, verbs and adverbials. • Greater focus will be placed upon punctuation and checking if writing makes sense
Maths:	This half term, the focus will be on place value. The children will learn about: • reading and writing numbers up to 3-digit numbers • recognising the place value of each column • how to count and partition numbers up to and including 1000. • column methods of addition and subtraction. • solving real-life situation problems. • finding 10 and 100 more or less of a given number. In Year 3, there is a big focus on times tables. Please ensure children are practicing this at home to consolidate what they are learning in school.
Science:	Topic: Rocks The children will be looking at • describing different rocks and soil (metaphoric, sedimentary, and igneous). • comparing and grouping together different kinds of rocks based on their simple physical properties • learn how to describe in simple terms how fossils are formed when things that have lived are trapped within rocks. • recognise that soils are made from rocks and organic matter
RE:	In this half term, we will be exploring the following topics and religious teachings:

	Sharing and Being Generous The story of the rich fool The story of Duni Chand Zakah Harvest Caring for Others, Animals and the Environment Stewardship 5 precepts Ahimsa
Non-Core:	Topic: Stone Age History - Pupils will examine the era of the Stone Age. We will be locating where the first Stone Age people lived. Through historical enquiry, the children will learn about famous archaeologists and how they use evidence to tell us how people lived. The children will be looking at the lifestyle of the people who lived in the Stone Age. They will explore the different eras such as the Bronze and Iron Age. Art – Sculpture The children will be creating stone age sculptures from natural materials and clay Focus artist – Andy Goldsworthy
PSHE:	This half term, we will be focusing on the following topics and discussion areas. How can we build and keep healthy friendships? • How friendships support wellbeing • How to recognise if someone is feeling excluded or lonely • Identifying qualities that lead to good friendships • How to manage disputes and arguments • Recognising if a friendship is making them feel uncomfortable or unsafe
PE:	Your child will be developing their basketball skills and Outdoor activities and solving.
Computing:	Our topic for this half term is 'Connecting computers' This incorporates learning about networks and computing systems.
Homework:	We currently give homework out on a Friday and collect it in on a Tuesday. Homework supports the learning in class that week and prepares the children for the following weeks' learning. Children will also be given spelling homework and a home reading book. Please ensure that children read at home regularly. Children have spelling shed and TT rock star log in details. Additionally, children can log into Mathsframe.co.uk to improve their multiplication knowledge and practice their skills. Children need to practice spelling and timetables every week.

Year 3 Overview for Autumn Term 1.2

Your Teaching staff are Mrs. Shakeel, Miss Manir, Miss Bashir

Our Assistant Head Teacher is Miss Gooch

The half term, our school value is EQUALITY

Reading:

This half term, we will be looking at the text; Stig of the Dump
The children will be learning reading skills such as:

- To retrieve information from text
- To look at meaning of unfamiliar words
- To make inference from an image and text
- To infer characters motives thoughts and actions
- Reading with expression, taking punctuation into account

Children are encouraged to take books out from the library where they visit our own school library every fortnight. Please ensure these books are returned on time and in good condition. As well as that, children take a book every Friday which is according to their reading ability.

Writing:

Purpose of the writing: Writing to inform. Focus book: Stig of the Dump

- To look at organisational and language features of a non-fiction text
- To identify and use topic language based on Stone Age.
- To write sentences using a range of sentence openers
- To write sentences using a range of conjunctions
- Writing information text based on the Stone Age

Maths:

This half term, the focus will be on calculation strategies.

The children will learn about how to:

- To add and subtract using short formal methods
- To understand multiplication as equal groups and represent multiplication facts as arrays
- To calculate multiplication questions using formal column methods that involve re-grouping
- To answer reasoning and problem-solving questions that involve multiplication and division
- Learning our timetables (3x and 4x)

Science:

Topic: Animals including humans

The children will be learning about:

- To know what living things need to grow.
- To know the vitamins and minerals that my body gains, from different foods
- To understand the different food groups
- To know the functions of skeletons and muscles, in animals
- To be able to name the different bones e.g. rib cage, skull
- To know how skeletons/muscles have adapted to support animals to live.

RE:	In this half term, we will be exploring the following topics and religious teachings: Creating Unity and Harmony Story of the tower of Babel Prayer 19 Day Feast Participating and Willing to Lead Worship
Non-Core:	Topic: Stone Age Geography- looking at map keys and symbols. Following by the topic of volcanoes and the impacts they have. Design Technology - We will be looking at how bread is made and then making some of our own. We will be learning how to knead and where our ingredients come from.
PSHE:	This half term, we will be focusing on the following topics and discussion areas. How can we keep ourselves safe? • Recognising hazards • How to keep their body protected – e.g. seatbelts • That our bodies belong to us – pants rule • Recognising and responding to pressure (including online) • Everyday health and hygiene • What to do in an emergency National water safety week
PE:	Please remember to bring in your P.E. Kit on Monday and Tuesday Your child will be developing athletics and football skills.
Computing:	Our topic for this half term is 'Stop-frame animation". This incorporates learning about effective use of tools and creating media.
Homework:	We currently give homework out on a Friday and collect it in on a Monday. Homework supports the learning in class that week and prepares the children for the following weeks' learning. Children will also be given spelling homework and a home reading book. Please ensure that children read at home regularly. Children have spelling shed and TT rock star log in details. Additionally, children can log into Mathsframe.co.uk to improve their multiplication knowledge and practice their skills. Children need to practice spelling and timetables every week.

Your Teaching staff are Mrs. Shakeel, Miss Manir, Miss Bashir
Our Assistant Head Teacher is Miss Gooch

The half term, our school value is INSPIRATION

Reading:	This half term, we will be looking at the text; Cinderella of the Nile The children will be learning reading skills such as: • To infer the thoughts and motives of a character • To make sensible predictions • To summarise the key points in a text • Reading a range of key words on sight. • To segment and blend new sounds • Using our knowledge of phonics to decode and blend unfamiliar words. Children are encouraged to take books out from the library where they visit our own school library every fortnight. Please ensure these books are returned on time and in good condition. As well as that, children take a book every Friday which is according to their reading ability.
Writing:	Purpose of the writing: Writing to Persuade/ Writing to Entertain. Focus text: Cinderella of The Nile We will be learning: • To use adverbs and subordinate clauses • To use fronted adverbials • To write an explanation text • To use technical language • To write a non-chronological report • To write an opener for a story
Maths:	This half term, the focus will be on division We are learning about... • Grouping and sharing equally • Sharing with remainders • Using the bus stop method to divide. • Pounds and pence
Science:	Topic: Light The children will be learning about: • To notice that light is reflected from surfaces. • To understand the light travels from a source. • To recognise that light from the sun can be dangerous and that there are ways to protect their eyes. • To recognise that shadows are formed when a light source is blocked.
RE:	In this half term, we will be exploring the following topics and religious teachings:

	Being Fair and Just The story of the Black Stone Bandi Chhor Divas Being Accountable and Living with Integrity Story of the temptation of Iblis Story of Adam and Eve A moral tale (The pudding like a night on the sea) Story of personal accountability
Non-Core:	Topic: Ancient Egypt History– rich and poor people in Egypt and beliefs and attitudes. Art – Drawing We will be exploring proportion in figures in an abstract format. Focus artist: Lamiaa Ameen
PSHE:	This half term, we will be focusing on the following topics and discussion areas. What are families like? • How families differ from one another (different family structures) • Tolerance & understanding • Common features of family life (celebrations, holidays) • How people within families care for one another • Asking for help or advice if relationships are making us feel unhappy or worried.
PE:	Please remember to bring in your P.E. Kit on Monday and Tuesday Your child will be developing their physical skills through: Dance · Dodgeball
Computing:	Our topic for this half term is 'Sequencing sounds' This incorporates learning about design & development and programming.
Homework:	We currently give homework out on a Friday and collect it in on a Monday. Homework supports the learning in class that week and prepares the children for the following weeks' learning. Children will also be given spelling homework and a home reading book. Please ensure that children read at home regularly. Children have spelling shed and TT rock star log in details. Additionally, children can log into Mathsframe.co.uk to improve their multiplication knowledge and practice their skills. Children need to practice spelling and timetables every week.

Year 3 Overview for Spring Term 2.2

Your Teaching staff are Mrs. Shakeel, Miss Manir, Miss Bashir
Our Assistant Head Teacher is Miss Gooch

The half term, our school value is DETERMINATION

Reading:	This half term, we will be looking at the text Ancient Egypt Sleepover The children will continue to focus on reading skills such as: • Practice reading aloud using intonation and expression • Making predictions about what will happen next in a book • Using retrieval techniques to answer questions about a text. • Make inferences about a character's motives and actions • Make inferences about thoughts and feelings • Finding evidence from the text to support our inferences Children are encouraged to take books out from the library where they visit our own school library every fortnight. Please ensure these books are returned on time and in good condition. As well as that, children take a book every Friday which is according to their reading ability.
Writing:	Purpose of the writing: Writing to Entertain. Focus text: Ancient Egypt Sleepover We will be learning: • To write a build up to a problem • To understand the impact different language can have on the reader • To begin to apply 'writing for impact' to their own stories • To write a gruesome mummy theme poem
Maths:	This half term, the focus will be on division We are learning about... • Fractions • Understanding what unit and non-unit fractions are and how to make a whole • Beginning to understand tenths as decimals • Learning how to work out fractions of objects • Understanding equivalent fractions • Answer reasoning questions related to adding and subtracting fractions • Tally charts • Adding lengths
Science:	Topic: Plants The children will be learning about:

	- To identify and describe the functions of different parts of flowering plants. - To explore the requirements of plants for life and growth - To investigate the way in which water is transported within plants. To explore the part that flowers play in the life cycle of flowering plants.
RE:	In this half term, we will be exploring the following topics and religious teachings: Remembering Roots Pesach, Seder meal and Shabbat Being Loyal and Steadfast The instigation of Holy Communion The role of Judas Iscariot
Non-Core:	Topic: Ancient Egypt Geography the children will be identifying parts of a river, focusing on the River Nile. They will be introduced to different biomes around the world and how they are similar and different. The focus skill is human and physical geography. Design Technology- Mechanism We will be creating shadufs using a range of materials.
PSHE:	This half term, we will be focusing on the following topics and discussion areas. What makes a community? - How we belong to different groups and communities - What is meant by a diverse community – UK/Aston - How community helps everyone to feel included and values contributions - Being respectful towards people who may live differently to us.
PE:	Mindful: - Children will learn mindfulness and how to be aware of their body - They will learn a range of yoga poses and techniques to help them relax and unwind - Looking at our well-being by improving our strength, flexibility and balance Gymnastics: Symmetrical and asymmetrical poses
Computing:	Our topic for this half term is 'Branching databases' This incorporates learning about data & information and effective use of tools.
Homework:	We currently give homework out on a Friday and collect it in on a Monday. Homework supports the learning in class that week and prepares the children for the following weeks' learning. Children will also be given spelling homework and a home reading book. Please ensure that children read at home regularly. Children have spelling shed and TT rock star log in details. Additionally, children can log into Mathsframe.co.uk to improve their multiplication knowledge and practice their skills. Children need to practice spelling and timetables every week.

Year 3 Overview for Summer Term 3.1

Your Teaching staff are Mrs. Shakeel, Miss Manir, Miss Bashir
Our Assistant Head Teacher is Miss Gooch

The half term, our school value is HONESTY

Reading:	This half term, we will be looking at the text; Alice's Adventures in Wonderland The children will continue to focus on reading skills such as: • Reading fluently and using intonation. • Answering different retrieval questions. • Learning about poems from the text, how they are structured, how words enhance meaning and how to perform their own poem. Children are encouraged to take books out from the library where they visit our own school library every fortnight. Please ensure these books are returned on time and in good condition. As well as that, children take a book every Friday which is according to their reading ability.
Writing:	Purpose of the writing: Writing to Entertain. Focus text: Alice's Adventures in Wonderland We will be learning: • Adverts and diary entries • To use a range of fronted adverbials, adjectives, adverbs and verbs • The children will be learning the skills of linking ideas together to write a diary entry. • They will be learning about persuasive language so that they convince other children to visit the wonderland.
Maths:	This half term, the focus will be on measure We are learning about... • Continuing with fractions • Time • how to tell the time looking at analogue and digital. • compare and convert analogue to digital. • how to measure the mass of an object in kg. • how to weigh accurately. • volume and how to measure the volume of liquid. A focus in Year 3 is for the children to learn their 3,4- and 8-times tables
Science:	Topic: Forces The children will be learning about: To compare how things move on different surfaces. To notice that some forces need contact between two objects but magnetic. forces can act at a distance. • Raising questions and carrying out tests to find out how far things move on different surfaces and gathering and recording data to find answers their questions
RE:	In this half term, we will be exploring the following topics and religious teachings: Being Open, Honest and Truth

	The story of Naboth's Vineyard Exodus 20 and Psalm 139 The Story of the King's three children Being Attentive to the sacred as well as the precious The story of Elijah Silent attentiveness
Non-Core:	History- Birmingham past and present DT- structures Focus artist: Stephen Sauvestre
PSHE:	This half term, we will be focusing on the following topics and discussion areas. Why should we eat well and look after our teeth? • Healthy diet, nutritionally rich foods • Maintaining good oral hygiene • Balanced diet • Choices and who influences these. • How to seek advice about healthy eating and dental care
PE:	Outdoor Adventure Activities- communication and tactics - Tennis PE days are Monday and Tuesday
Computing:	Our topic for this half term is 'Desktop publishing' This incorporates learning about creative media and effective use of tools.
Homework:	We currently give homework out on a Friday and collect it in on a Monday. Homework supports the learning in class that week and prepares the children for the following weeks' learning. Children will also be given spelling homework and a home reading book. Please ensure that children read at home regularly. Children have spelling shed and TT rock star log in details. Additionally, children can log into Mathsframe.co.uk to improve their multiplication knowledge and practice their skills. Children need to practice spelling and timetables every week.

Year 3 Overview for Summer Term 3.2

Your Teaching staff are Mrs. Shakeel, Miss Manir, Miss Bashir

Our Assistant Head Teacher is Miss Gooch

The half term, our school value is FRIENDSHIP

Reading:	In Reading, we will be looking at Jungle Book. • Retrieval • Prediction • Inference Children are encouraged to take books out from the library where they visit our own school library every fortnight. Please ensure these books are returned on time and in good condition. As well as that, children take a book every Friday which is according to their reading ability.
Writing:	Purpose of the writing: Writing to Persuade/ Writing to Entertain. Focus text: The Jungle Book We will be learning: • Letter writing to persuade the reader to stop chopping down trees • Using skills such as emotive language and linking words to structure their writing. • The structure of an adventure story and how to engage the reader • Sentence openers, emotive language and effective punctuation use. • Persuasive letter
Maths:	This half term, the focus will be on Shape and Measure We are learning about... • properties of shapes. • identifying different angles such as right, acute and obtuse angles. • several types of lines such as perpendicular and horizontal lines. • identifying these different properties in everyday objects and shapes. • naming and identifying the unique features of 3D shapes. • Weight, mass, and how to read scales. • A focus in Year 3 is for the children to recall and apply their 3,4- and 8-times table facts.
Science:	Topic: Magnets and Forces The children will be learning about: • To notice that some forces need contact between two objects, but magnetic forces can act at a distance. • To observe how magnets attract or repel each other and attract some materials and not others. • To describe magnets as having two poles. To predict whether two magnets will attract or repel each other, depending on which poles are facing.
RE:	In this half term, we will be exploring the following topics and religious teachings: Being Courageous and Confident Baisakhi The story of Gideon The work of the Street Pastors

	Being Hopeful and Visionary Martin Luther King Altruism and practical action
Non-Core:	Topic: Geography- Rainforest Tropical and temperate rainforest Art- Rainforest Skill: Painting
PSHE:	This half term, we will be focusing on the following topics and discussion areas. How do healthy routines help our bodies and feelings? • The impact of habits and routines on mood • Making good choices • Screen time • The impact of the lack of sleep • Self-management • Seeking support
PE:	We will be practicing Cricket and Athletics. Children will learn what the term competition means and the importance of teamwork.
Computing:	Our topic for this half term is 'Events and actions in programs.' This incorporates learning about programming and design & development.
Homework:	We currently give homework out on a Friday and collect it in on a Monday. Homework supports the learning in class that week and prepares the children for the following weeks' learning. Children will also be given spelling homework and a home reading book. Please ensure that children read at home regularly. Children have spelling shed and TT rock star log in details. Additionally, children can log into Mathsframe.co.uk to improve their multiplication knowledge and practice their skills. Children need to practice spelling and timetables every week.