



MANCHESTER
ISLAMIC
GRAMMAR SCHOOL
FOR GIRLS

FAITH • LEARNING • LIFE

MANCHESTER ISLAMIC
GRAMMAR
SCHOOL FOR GIRLS



SPRING 2022

Year 8

COURSE CONTENT BOOKLET

*Information for parents and guardians on the topics your daughter will study
in each subject over the autumn term*



INTRODUCTION

Asslamualaikum,

This booklet has been designed to assist parents and guardians in supporting their daughter during her time at MIGSG.

Throughout this booklet you will find information about:

- The subjects your daughter is studying
- Each of the topics that are covered during the autumn term
- Additional information about the topic and what she is expected to have achieved by the end of the term

Please do not hesitate to contact the school should you have any further queries with regards to your daughter's progress or the topics she is studying.

A progress report will be sent out at the end of term.

Insha'Allah, you will find this booklet beneficial and it will help as a reference point in supporting your daughter to fulfil her potential.

Walaikumsalam,

Mrs E Smart

Assessment Co-ordinator

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ARABIC– QURANIC ARABIC

NATIVE SPEAKERS

Teachers: Mrs F Barbash

Mrs A Hussein

Number of lessons per week: Two

Topics	Key Content
GRAMMAR	The Present Tense. (page 22, 42, 85) The Future Tense. (page 29, 85) Time expression. (page 29, 44) The Past Tense. (page 36 , 85) The comparative and superlative. (page 63) Personal pronouns. (54)
MY ROLE MODEL	Students to be able to talk and write about role model Students to be able to translate from Arabic to English
Hobbies & sport	Reading , writing and understanding short texts about types of Hobbies & sport.
THE INTER NET	Students can talk about the hobbies they like and dislike
TV, MUSIC, CINEMA, & FILMS	Talk about the media
MY DAILY SUSTENANCE	To read and recognise food items
CLOTHES	To name the items of clothing in Arabic
Daily Routine	Students can talk, read & write about the daily routine. Students can make their own timetable and talk about it as well as their daily routine

ARABIC-QURANIC ARABIC

NON-NATIVE SPEAKERS

Teachers:	Mrs F Barbash Mrs A Hussein
Number of lessons per week:	Two

Topics	Key Content
GRAMMAR	Present tense, Past tense and future tense
MY ROLE MODEL	Use adverbs of frequency To talk & write about hobbies To justify an opinion by writing a summary
MY INTERESTS, HOBBIES & MY SPORT	Students to be able to talk and write about role model Talk & write about the media Express preference Give opinions and reasons
THE INTERNET, CINEMA & FILM	To learn types of food To read and recognise food items
MY DAILY SUSTENANCE	To use measures and quantities To name recipients and containers To name the items of clothing in Arabic
CLOTHES	To describe clothes To use basic shopping vocabulary
MY DAILY ROUTINE	Talk about your routine Reading for gist/details Writing Speaking

ART

Teacher: Ms B Hockwart

Number of lessons per week: Two

Topics	Key Content
PUPPETS	Research and investigate puppets, their many aspects and functions. Rod, shadow, sock, finger, arm, foam and marionettes.
OR	Design and plan a puppet: function, style, size, shape, materials used, facial and hand features and attire. Performance.
BAGS RECYCLED MATERIALS	Research recycled bags and materials. Design and plan a bag using measurements, shape, colour, materials, appliqué, style and function. Make a bag out of recycled and used materials.

ENGLISH

Teacher:

Mrs C Drinkwater

Mrs S Campbell

Ms H Appleton

Dr T Perry

Number of lessons per fortnight

Nine

Topics	Key Content
SHAKESPEARE PLAY: THE MERCHANT OF VENICE	Character work Plot/dramatic structure Themes Language analysis of short extracts/close reading Creative writing: narrate from theme/diaries etc
WORKING WITH 19TH CENTURY TEXTS:	Topic Title—'How we Treat Others' Extracts fiction: Nicholas Nickleby , Oliver Twist and Jane Eyre C19th poetry: Elizabeth Barrett Browning and others

FRENCH

Teacher:

Mrs S Saunders

Number of lessons per week:

Two

Topics	Key Content
LOCAL AREA	Describe a town – type, location, places of interest Say what you can do in town Ask for and understand directions to different places
SCHOOL LIFE	Talk about Subjects Express Opinions and give reasons School Day and Timetable Describing the School Describe and give opinion about the school uniform Discuss and compare between school life in France and in the UK
GRAMMAR/SKILLS	Prepositions Second verb infinitive Question forms à + definite article Present tense and the near future tense The present tense of common irregular verbs The negative form Phonics Describing a photo Translating sentences/short paragraphs Creating role-plays

GEOGRAPHY

Teacher: Miss M Barker

Number of lessons per week: Two

Topics	Key Content
Migration	Where is everyone? Historic UK trends Modern UK trends Migration Illegal Migration Case Study
WEATHER AND CLIMATE	Weather VS Climate Tropical storms: distribution and formation Tropical storms: effects and preparation Somerset floods Drought and desertification

HISTORY

Teacher: Miss L O'Neill

Number of lessons per week: Two

Topics	Key Content
Stuarts and the Civil War	James I Gunpowder Plot Civil War Enquiry Site Study—Dyrham Park—How the rich lived in the Seventeenth Century.
THEMATIC STUDY— SUGAR, EMPIRE AND SLAVERY THROUGH TIME	How sugar reached the Islamic world AD350-1100 How sugar spread to Europe and the Caribbean 1100-1500 Transatlantic Sugar 1500-1800 Capturing slaves, Triangle Trade, The Middle Passage, Slave Auction, Plantation life and why was slavery abolished? The Human cost of Sugar Sugar for everyone 1800-1900 The sugar crisis 1900-present.

COMPUTER SCIENCE

Teacher:

Mr I Mohamed

Number of lessons per week:

Two

Topics

Key Content

Understand how numbers can be represented in binary, and be able to carry out simple operations on binary numbers [for example, binary addition, and conversion between binary and decimal]

Understand how instructions are stored and executed within a computer system; understand how data of various types (including text, sounds and pictures) can be represented and manipulated digitally, in the form of binary digits.

Topics:

DATA REPRESENTATION

- Binary conversion
- Binary addition
- Pixels
- File formats
- Bitmap vs. Vector
- Sound
- Characters

MATHEMATICS

Teachers:

Mr M Elbey

Mrs R Rawshdeh

Miss P Munir

Number of lessons per week:

Five

Topics	Key Content
MORE PERCENTAGES	<ul style="list-style-type: none">• Express a percentage as a fraction or a decimal• Express one quantity as a percentage of another• Compare two quantities by percentage• Calculate simple interest and solve problems involving reverse percentage• Calculate percentage increase and decrease in quantities
ALGEBRAIC EXPRESSIONS, FORMULAE AND PROOF	<ul style="list-style-type: none">• Use letters in Algebra• Evaluation of algebraic expressions and formulae• Algebraic expressions in the real world• Simplification of linear expressions + Proof.
EQUATIONS AND INEQUALITIES IN ONE VARIABLE	<ul style="list-style-type: none">• Simple linear equations in one variable.• Equations involving brackets.• Forming linear equations to solve problems.
COORDINATES AND LINEAR FUNCTIONS	<ul style="list-style-type: none">• Cartesian coordinate system.• Linear functions and their graphs.

PHYSICAL EDUCATION

Teacher:

Mrs S Fairhurst

Number of lessons per week:

3 x 50 mins per fortnight

Topics	Key Content
TEAM ACTIVITIES	Netball Netball inter form completion
	Hockey Introduction to Hockey
	Football Assessments
INDIVIDUAL ACTIVITIES	Fitness assessments Cooper 12 minute run
	Problem solving activities A range of more challenging team building and problem solving activities are included in the programme.
	Health-Related fitness A range of activities including circuit training, Boxercise, different types of training methods and fitness tests. Designing and delivering fitness circuits to their peers.

QUR'AN

Teacher:	Mrs N Malek Mrs M Mahmood
Number of lessons per week:	Two

Topics	Key Content
RECITATION Buruj & AL-Tariq Tajweed Pronunciation of Allah Natural Madd Makhaarij Letters:Lips Letters: م، ف، و، ب Tongue Letters: ن، ر، ل، ض، ك، ق، ج، ش، ي	Students will continue to learn and start applying the same tajweed rules but on a different text. Students will continue to learn the surahs with their meaning in English, the tafseer of the surahs to know the reason of revelation and through further discussions students will be able to derive lessons learnt from the Surah and how it can be implemented into our lives.
MEMORISATION AND TAFSEER Al-Bayyinah, Al-Qadr, Al-Alaq, At-Tin	

RELIGIOUS STUDIES

Teacher:

Mrs S Malek

Number of lessons per week:

Two

Topics	Key Content
JOURNEY OF THE SOUL	Students will understand death as a natural process, and analyse the Muslim beliefs about barzakh. They will also gain knowledge of minor and major signs of the day of judgement.
SEERAH OF THE PROPHET	Students will gain knowledge on the seerah of the Prophet analysing his qualities, and his experiences in life.
STORIES OF THE PROPHETS	Students will read and analyse the stories of Prophets Yusuf, Isa, Ayyub and Yunus. They will gain knowledge and insight into the challenges these Prophets faced and will be able to learn lessons from these stories.

SCIENCE

Teacher:

Mrs K Griffin

Mrs M Ashraf

Mrs A Suleiman

Miss S Shaikh

Number of lessons per week:

Four

Topics	Key Content
BIOLOGY:	Leaves
Photosynthesis	Chemosynthesis
Plant minerals	Anaerobic respiration
Aerobic respiration	Disruption to food chains and webs
Ecosystem processes	
Food chains and webs	
Ecosystems	
Ecosystem processes	
Revision/ summary and assessment	
CHEMISTRY:	Metals and oxygen
Acids and metals	Metal displacement reactions
Metals and water	Ceramics
Extracting metals	Composites
Metals and acid	
Polymers	
Revision/ summary and assessment	

SCIENCE

Teacher:

Mrs K Griffin

Mrs M Ashraf

Mrs A Suleiman

Miss S Shaikh

Number of lessons per week:

Four

Topics	Key Content
	Food and fuels
	Energy adds up
	Energy and temperature
	Energy transfer: Particles
	Energy transfer: Radiation
	Energy resources
PHYSICS:	Energy and power
Energy	Work, energy and machines
	Energy revision/ summary and assessment

URDU

Teacher: Mrs S Noreen

Number of lessons per week: Two

Topics	Key Content
LIFE AT HOME	<p>Name different objects in your house</p> <p>Describe your bedroom and living room using adjectives and postpositions</p> <p>Learn numbers from 30-60</p> <p>Telling time using extended vocabulary</p> <p>Talk about daily and weekend routine at home using different times and present tense ending with تا ہوں / تی ہوں</p>
FOODS AND DRINKS	<p>Revise vocabulary (fruits and vegetables)</p> <p>Learn vocabulary about foods, drinks and meals</p> <p>Use adjectives and connectives لیکن، مگر، کیونکہ to give opinion about foods</p> <p>Say what you eat in different meals using different time phrases and present tense</p>
HEALTH AND FITNESS	<p>Name different parts of the body</p> <p>Name different illnesses in Urdu</p> <p>Say what do you do to keep yourself healthy using present tense and connectives لیکن، مگر، جبکہ، کیونکہ</p> <p>Say how you will keep yourself healthy using future tense ending with گی / گا</p>

AREAS FOR REVISION

USE THE SPACE BELOW TO MAKE A LIST OF THE TOPICS YOU
NEED TO REVISE THROUGH.

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