



MANCHESTER  
ISLAMIC  
GRAMMAR SCHOOL  
FOR GIRLS

FAITH • LEARNING • LIFE

MANCHESTER ISLAMIC  
GRAMMAR  
SCHOOL FOR GIRLS

**AUTUMN 2021**

**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

<b>Teachers:</b>	Mrs F Barbash Mrs A Hussein
<b>Number of lessons per week:</b>	Two

Topics	Key Content
<b>ME &amp; MY FAMILY</b>	To Use description (physical-character)
<b>FRIENDS &amp; ROLE MODEL</b>	Talk about friends and what makes a good friend Talk about role models
<b>CLOTHES &amp; SHOPPING</b>	To name the items of clothing in Arabic To describe clothes & school uniform To use shopping vocabulary Reading comprehension
<b>FOOD</b>	To learn types of food To read and recognise food items To learn vocabulary related to meals
<b>SHORT AND LONG WRITING</b>	Write about yourself, family, friends & hobbies Write about school & uniform Write about food
<b>GRAMMAR</b>	Demonstratives The imperative Use adjectives and nouns The tenses

# ARABIC-QURANIC ARABIC

## NON-NATIVE SPEAKERS

**Teachers:** Mrs F Barbash

Mrs A Hussein

**Number of lessons per week:** Two

Topics	Key Content
<b>ME &amp; MY FAMILY</b>	To introduce oneself
<b>FRIENDS &amp; ROLE MODEL</b>	Talk about friends and what makes a good friend
<b>GRAMMAR</b>	Talk about role models
	Demonstratives
	The imperative
	Use adjectives and nouns
	The tenses
<b>CLOTHES &amp; SHOPPING</b>	To name the items of clothing in Arabic
	To describe clothes
	To use basic shopping vocabulary
<b>FOOD</b>	To learn types of food
	To read and recognise food items
	To learn vocabulary related to meals

# ART

**Teacher:**

Ms B Hockwart

**Number of lessons per week:**

Two

Topics	Key Content
<b>GRAPHIC DESIGN</b>	Design a poster/ advertisement for a new sweet/confectionary. Caption, name, taste, colour, shape, packaging and price.
<b>MY OWN ENVIRONMENT</b>	Produce a timetable and diary about yourself, likes and dislikes, travel, food/drink, poems, favourite things and hobbies.

# ENGLISH

**Teacher:**

Mrs C Drinkwater

Mrs S Campbell

Ms H Appleton

Mr J Moorhouse

**Number of lessons per week:**

Four

Topics	Key Content
<b>CLASS READER: THE DIARY OF ANNE FRANK</b>	Comprehension tasks Language focused study Creative writing tasks Speaking and listening/drama focused activities
<b>WAR POETRY FROM WW1 TO PRESENT DAY</b>	Comprehension work Work on patterns and structure in poetry Work on language and literary devices Creative writing

# FRENCH

**Teacher:** Mrs S Saunders

**Number of lessons per week:** Two

Topics	Key Content
<b>LEISURE</b>	Name a range of different leisure activities Give your opinion of different activities Say what you and others do in your spare time, when and how often Say what you and others are going to do tonight/at the weekend
<b>TIME</b>	12 and 24 hour clock
<b>DAILY ROUTINE</b>	Describe your morning routine, after school activities and how you spend the evenings/weekend
<b>GRAMMAR</b>	Recognise infinitive form of verbs Present tense of –er verbs plus irregular verbs avoir, être, faire and aller Present tense of reflexive verbs Prepositions on, next to, under, etc. Negatives –not, never Expressions of time –always, sometimes, usually, etc. Immediate future tense – aller + infinitive

# GEOGRAPHY

**Teacher:** Mrs M Barker

**Number of lessons per week:** Two

Topics	Key Content
<b>COASTS</b>	<p>What causes waves?</p> <p>How do waves create our coastlines?</p> <p>Erosion and deposition landforms</p> <p>What do we use the coast for?</p> <p>Case study: Newquay</p> <p>How does coastal erosion affect us?</p> <p>Case study: Holderness coast</p> <p>Protecting places from the sea</p>
<b>URBANISATION</b>	<p>How our towns and cities grew</p> <p>Manchester's story</p> <p>Urbanisation around the world</p> <p>Why do people move to urban areas ?</p> <p>Its not all sunshine !</p> <p>Life in the slums</p> <p>A city of the future?</p>

# HISTORY

**Teacher:** Miss L O'Neill

**Number of lessons per week:** Two

## Topics

## Key Content

### BRITAIN UNDER THE TUDORS

War of the Roses

History Mystery—Princes in the Tower

What was the young Henry VIII Like?

Henry VIII, his first wife and his big problem.

Who would want to marry Henry VIII?

Reformation

Edward V the boy king?

How Bloody was Bloody Mary?

The nasty nursery rhyme in the world

Young Elizabeth

Elizabeth's middle way

Fashion and the theatre

Spanish Amada

# COMPUTER SCIENCE

**Teacher:**

Mr I Mohamed

**Number of lessons per week:**

Two

## Topics

## Key Content

Use two or more programming languages, at least one of which is textual, to solve a variety of computational problems .

Students will learn to use the fundamental programming concepts in the Python language.

Students will learn to create a simple program showing:

### ALGORITHMS

- Sequence and input and output to the user
- Use selection (IF and ELIF statements)
- Use iteration (FOR and/or WHILE loop)

# MATHEMATICS

**Teachers:**

Mr M Elbey

Mrs R Rawshdeh

Miss P Munir

**Number of lessons per week:**

Five

Topics	Key Content
<b>FACTORS &amp; MULTIPLES</b>	<ul style="list-style-type: none"><li>• Prime numbers and Prime factorisation</li><li>• HCF and LCM</li><li>• Using prime factorisation to find the square root and cube root of a number</li></ul>
<b>APPROXIMATION &amp; ESTIMATION</b>	<ul style="list-style-type: none"><li>• Round numbers to Decimal places and significant figures</li><li>• Estimate quantities to an approximate degree of accuracy</li></ul>
<b>RATIO, RATE AND SPEED</b>	<ul style="list-style-type: none"><li>• Compare quantities by ratio</li><li>• Describe the relationship between ratio and fraction</li><li>• Divide a quantity in a given ratio and solving problems</li><li>• Understand scale plans and the scale of a map</li><li>• Relationships between distance, time and speed</li></ul>
<b>MORE PERCENTAGES</b>	<ul style="list-style-type: none"><li>• Express a percentage as a fraction or a decimal</li><li>• Express one quantity as a percentage of another</li><li>• Compare two quantities by percentage</li><li>• Calculate simple interest</li><li>• Solve problems involving reverse percentage</li><li>• Calculate percentage increase and decrease in quantities</li></ul>

# PHYSICAL EDUCATION

**Teacher:**

Miss S Hughes

**Number of lessons per week:**

3 x 50 mins per fortnight

Topics	Key Content
<b>TEAM ACTIVITIES</b>	<p>Netball: Development of physical skills required in order to play in a full 7 v 7 game of netball, with an application of the rules of the game.</p> <p>Hockey: Development of basic hockey skills required in order to play in small sided games, with an increase in the number of rules and tactics.</p>
<b>INDIVIDUAL ACTIVITIES</b>	<p>Fitness assessments: Cooper 12 minute run/circuit Training</p> <p>Leadership: Development of sports leadership skills.</p>

# QUR'AN

<b>Teacher:</b>	Mrs N Malek
	Mrs A Hussein
	Mrs L Ahmed
<b>Number of lessons per week:</b>	Two

Topics	Key Content
<b>RECITATION</b> Al-Mutaffifeen, Al- Inshiqaq <b>Tajweed</b> <b>/Perfection of Pronunciation</b> Makhaarij Letters:Lips Letters: م، ف، و، ب Tongue Letters: ن، ر، ل، ض، ك، ق، ج، ش، ي	Perfection of recitation and pronunciation, tackling various areas including hesitation, breaking up of words, hamzat ul wasal and mistakes in vowels. An introduction to Tajweed is also taught through perfection of makhaarij. Students will 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.
<b>MEMORISATION AND TAFSEER</b> Takaathur, Qariah, Adiyaat, Zalzalah	

# RELIGIOUS STUDIES

**Teacher:** Mrs N Imtiaz  
Mrs S Malek

**Number of lessons per week:** Two

Topics	Key Content
<b>PILGRIMAGE</b>	Pupils will demonstrate understanding of how and why religious people perform pilgrimage. They will study pilgrimage in Islam, Christianity, Judaism and Hinduism. They will also show understanding of why people follow rules given by God and show how certain beliefs affect behaviour.
<b>HOLY BOOKS</b>	Holy books will be studied from different religions: Islam, Christianity, Judaism, Hinduism and Sikhism. The importance of these and how people show respect to their Holy books will be analysed and also compared to own beliefs.
<b>PURIFICATION</b>	Purification after menstruation will be studied and how and why this is important.
<b>FORGOTTEN PRAYERS</b>	Studying forgotten sunnah's of the Prophet, such as Tahajjud, Duha, Istikharah, sajdah shukur, sajdah tilaw etc...
<b>SUNNAH ACTIONS</b>	Sunnahs of the Prophet (saw) will be studied, and how these impact on our lives today and the importance and significance of them.

# SCIENCE

**Teacher:**

Mrs K Griffin

Mrs M Ashraf

Mrs A Suleiman

Miss S Shaikh

**Number of lessons per week:**

Four

Topics	Key Content
<b>BIOLOGY:</b> <b>HEALTH AND LIFESTYLE</b>	Nutrients Food tests Unhealthy diet Digestive system Bacteria and enzymes in digestion Drugs Alcohol Smoking Health and lifestyle revision/ summary and assessment
<b>CHEMISTRY:</b> <b>THE PERIODIC TABLE</b>	Metals and non-metals Groups and periods The elements of group 1 The elements of group 7 The elements of group 0 The periodic table 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
<b>PHYSICS: ELECTRICITY AND MAGNETISM</b>	Charging up
	Circuits and current
	Potential difference
	Series and parallel
	Resistance
	Magnets and magnetic fields
	Electromagnets
	Using electromagnets
	Electricity and magnetism revision/ summary and assessment

# URDU

Teacher: Mrs S Noreen

Number of lessons per week: Two

Topics	Key Content
<b>MY FAMILY AND FRIEND</b>	<p>Name different relations in extended family</p> <p>Use correct possessive pronouns اس کا۔ اس کی۔ ان کا۔ ان کی۔</p> <p>Describe yourself and others in term of hair, eyes, size</p> <p>Describe yourself and other's personality</p> <p>Your relationship with family and friends using adjectives</p> <p>Name different birds and animals in Urdu and talk about your pets</p>
<b>LIFE AT HOME</b>	<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>
<b>GENERAL VOCABULARY</b>	<p>Revision of:</p> <p>days, months, numbers, relations, colours.</p> <p>Learn ordinal numbers.</p>

# AREAS FOR REVISION

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

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