



MANCHESTER ISLAMIC  
HIGH SCHOOL  
FOR GIRLS

**SPRING 2019**

**Year 9**

**COURSE CONTENT BOOKLET**

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

# INTRODUCTION

Assalamu'Alaikum,

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

Throughout this booklet you will find information about:

- The subjects your daughter is studying
- Each of the topics that are covered during the spring 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 regarding your daughter's progress or the topics she is studying.

You will find information regarding your daughter's target level, current level and on-going progress in her exercise book. In addition, 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

## NATIVE SPEAKERS

<b>Teachers:</b>	Mrs A Hussein Mrs K Habbal
<b>Number of lessons per week:</b>	Two

Topics	Key Content
<b>SPECIAL OCCASIONS SHOPPING LOCAL AREA</b>	<p>GCSC group</p> <p>Students to practise GCSE themes and Topics .</p> <p>- Reading and understanding a text about:</p> <p>My birthday, wedding party, my hometown</p> <p>To write about their special occasions.</p> <p>Students to speak about their special occasions, their shopping habits, the advantages and disadvantages of shopping online</p> <p>Students to practise reading , listening and writing past exam papers.</p>
<b>GRAMMAR</b>	<p>Present tense, Past tense</p> <p>Nouns</p> <p>Common broken nouns</p> <p>Position</p> <p>Demonstrative</p> <p>Interrogative</p> <p>Adjectives</p> <p>Prepositions</p>

# ARABIC

## NON-NATIVE SPEAKERS

**Teachers:** Mrs A Hussein

Mrs K Habbal

**Number of lessons per week:** Two

Topics	Key Content
<b>SURAH</b>	Word by word meaning, understand and apply the surahs' messages
<b>ANZEAT</b>	Learn the grammar related for each surah
<b>SURAH ABSA</b>	
	Solar & Lunar Lam
<b>GRAMMAR</b>	Adjectives
	Prepositions
	Students to talk and write about their family
<b>FAMILY AND FRIENDS</b>	How many members in your family. Describe your best friend
	How you spend your free time with your family / friends( short writing only)

# ART

**Teacher:**

Ms B Hockwart

**Number of lessons per week:**

One

Topics	Key Content
<b>FLOWERS</b>	<p>Research and investigate flower types, looking at different artists and wall paper designs. How flowers grow.</p> <p>Design a pattern/wall paper design looking at herringbone, linear, tessellation, rotation and reflection.</p>

# ENGLISH

**Teachers:**

Mrs J Heathcote

Mrs S Campbell

Ms H Appleton

Mrs C Drinkwater

**Number of lessons per week:**

Four

Topics	Key Content
<b>20TH CENTURY NOVEL: OF MICE AND MEN</b>	Character work Plot/narrative structure Themes and issues/context Constructing a critical essay.
<b>WORKING WITH 19TH CENTURY TEXTS:</b>	Extracts of fiction: Dickens/Hardy/Bronte C19th poetry: Coleridge, Blake, Shelley

# FRENCH

**Teachers:** Mrs H Hassan

**Number of lessons per week:** Two

Topics	Key Content
<b>MEDIA</b>	Name different types of film, book and TV programme Express opinions of films, books and TV programmes Write a review of a film, book or TV programme Describe an outing to the cinema
<b>GOING OUT</b>	Revise leisure activities Invite friends to join in an activity Accept or decline invitations Give reasons for declining invitations Arrange when and where to meet
<b>GRAMMAR</b>	Direct object pronouns Faire + verb and rendre + adjective Prepositions Second verb infinitive Question forms à + definite article Modal verbs vouloir, pouvoir and devoir Negatives Present, perfect and immediate future tenses revision



# GEOGRAPHY

**Teacher:** Mrs C Pennington  
**Number of lessons per week:** Two

Topics	Key Content
	<p>What is the development problem? How does the growth and distribution of population affect people? How do employment structures vary from place to place, and change with time? What is the pattern of trade between countries? Is development spread evenly? How can rich countries help poorer nations? Should we give aid?</p>
<b>ECOSYSTEMS</b>	<p>What is an ecosystem? How does climate affect ecosystems? How do plants and animals adapt to their environment? Investigate three ecosystems, Mediterranean, desert and rainforest How can we protect ecosystems?</p>

# HISTORY

**Teacher:** Miss A Malik

**Number of lessons per week:** Two

Topics	Key Content
<b>TERRIBLE TOWNS</b>	<p>What made Sheffield stink?</p> <p>Welcome Sickness Street.</p> <p>Who were the heroes of public health?</p> <p>A class act.</p> <p>Crimewatch</p> <p>Catching the villains</p> <p>Off to prison</p> <p>History Mystery, What did Jack the Ripper look like?</p>
<b>THE SLAVE TRADE</b>	<p>What was the slave trade?</p> <p>What was it like on a slave ship?</p> <p>A slave sale.</p> <p>A life of slavery</p> <p>Why was slavery abolished?</p>
	<p>Britain v France in North America</p> <p>In what way is the execution of the French King linked to Britain?</p> <p>Little Boney will get you.</p> <p>How did Nelson's touch win the Battle of Trafalgar?</p> <p>On board HMS Victory.</p> <p>Waterloo, Napoleon's last stand</p>

# ICT

**Teacher:** Mrs K Farakh

**Number of lessons per week:** Two

Topics	Key Content
<b>PROJECT ON THEME PARK SPREADSHEETS</b>	<ul style="list-style-type: none"><li>• Use spread sheet software to create a business spreadsheet</li><li>• Create a business logo</li><li>• A leaflet that represents the house style and information.</li><li>• Website to promote the business</li></ul>
<b>DATAREPRE- SENTATION</b>	<ul style="list-style-type: none"><li>• Binary</li><li>• Denary</li><li>• Hexadecimal</li><li>• ASCII</li><li>• Images</li><li>• Sound</li><li>• Movies</li></ul>

# MATHEMATICS – FOUNDATION

**Teachers:**

Mrs T Vadiya

Mrs M Vorajee

Mr M Elbey

**Number of lessons per week:**

4.5 lessons per week

Topics	Key Content
<b>EQUATIONS, INEQUALITIES AND SEQUENCES</b>	Solving equations 1 Solving equations 2 Solving equations with brackets Introducing inequalities More inequalities More formulae Generating sequences Using the nth term of a sequence
<b>GRAPHS, TABLES AND CHARTS</b>	Frequency tables Two-way tables Representing data Time series Stem and leaf diagrams Pie charts Scatter graphs Line of best fit
<b>FRACTIONS AND PERCENTAGES</b>	Working with fractions Operations with fractions Multiplying fractions Dividing fractions Fractions and decimals Fractions and percentages Percentages of amounts Percentage increase and decrease

# MATHEMATICS - HIGHER

**Teachers:**

Mrs T Vadiya

Mrs M Vorajee

Mr M Elbey

**Number of lessons per week:**

4.5 lessons per week

Topics	Key Content
<b>AVERAGES AND REPRESENTING DATA</b>	Interpreting data using averages Statistical diagrams Time series Pie charts Scatter graphs Frequency polygons
<b>FRACTIONS, RATIO AND PERCENTAGES</b>	Fractions Ratio and proportion Percentages

# PHYSICAL EDUCATION

**Teacher:** Miss A. Towe / Miss S Hughes

**Number of lessons per week:** 3 x 50 mins per fortnight

Topics	Key Content
<b>TEAM ACTIVITIES</b>	<b>Netball</b> Netball inter form completion <b>Football</b> Football inter form competition
<b>INDIVIDUAL ACTIVITIES</b>	<b>Fitness assessments</b> Cooper 12 minute run <b>Problem solving activities</b> A range of more complex team building and problem solving activities are included in the programme. <b>Health-Related fitness</b> A range of activities including circuit training, Boxercise, different types of more advanced training methods and fitness tests.

# QUR'AN

**Teachers:**

Mrs N Malek

Mrs A Hussein/Mrs F Barbash/Mrs S Malek

**Number of lessons per week:**

Two

Topics	Key Content
<b>FOUNDATION:</b> <b>RECITATION &amp; TAFSEER</b> <b>SURAH NUH</b> <b>TAJWEED</b>	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.
<b>HIGHER:</b> <b>RECITATION</b> <b>Juz 29</b>	Students learn to recite Al-Mudathir Students learn the rules of 'nun-saqinah and tanween,' 'qalqalah,' 'meem-mushaddad,' 'nun-mushaddad' and 'meem-sakinah'
<b>HIGHER:</b> <b>MEMORISATION</b>	Students memorise in Arabic and English Surah Al-Ghashiyah, Al-Ala and At-Tariq. Students must use correct tajweed rule and pronunciation.

# RELIGIOUS STUDIES

**Teacher:** Mrs S Malek  
**Number of lessons per week:** Two

Topics	Key Content
<b>THE QURAN AND SCIENCE</b>	Students will understand the miracles of the Quran through the science of the Quran.
<b>CREATIONS OF ALLAH</b>	Students will analyse the creation of Jinn and shaytaan. They will also learn that there are good Jinn as well as how to protect ourselves from bad Jinn.
<b>GHUSL OF THE DECEASED</b>	Students will learn practically how to perform a ghushl of the deceased. They will also gain knowledge of the importance and the method of Janazah prayer.
<b>RAMADHAN</b>	Students will understand in detail the rules and etiquettes of fasting. They will also gain knowledge on the procedure of itikaf.
<b>DISEASES OF THE HEART</b>	Students will gain knowledge of the main diseases of the heart, and how to gain purification of the heart through the remembrance of Allah.



# SCIENCE ~ BIOLOGY

**Teacher:**

Mrs A Suleiman

**Number of lessons per week:**

9 lessons over 2 weeks

Topics	Key Content
<b>ORGANISATION AND THE DIGESTIVE SYSTEM</b>	Tissues and organs The human digestive system The chemistry of food Catalysts and enzymes Factors affecting enzyme action How the digestive system works Making the digestive system efficient
<b>ORGANISING ANIMALS AND PLANTS</b>	The blood The blood vessels The heart Helping the heart Breathing and gas exchange Tissues and organs in plants Transport systems in plants Evaporation and transpiration Factors affecting transpiration

# SCIENCE ~ CHEMISTRY

**Teacher:**

Ms M Ashraf

**Number of lessons per week:**

9 lessons over 2 weeks

Topics	Key Content
<b>BONDING, STRUCTURE, AND THE PROPERTIES OF MATTER</b>	Development of the periodic table Electronic structures and the periodic table Group 1 the alkali metals Group 7 the halogens Explaining trends

# SCIENCE ~ PHYSICS

**Teacher:**

Mrs K Griffin

**Number of lessons per week:**

9 lessons over 2 weeks

Topics	Key Content
<b>P2 ENERGY TRANSFER BY HEATING</b>	Energy transfer by conduction Specific Heat Capacity Heating and Insulating buildings
<b>P3 ENERGY RESOURCES</b>	Energy demands Energy from wind and water Power from the sun and the earth Energy and the environment Big energy issues
<b>MATHS SKILLS FOR PHYSICS</b>	Graphs
<b>WORKING SCIENTIFICALLY</b>	Experimental skills and strategies

# URDU

**Teachers:** Mrs S Noreen

**Number of lessons per week:** Three

Topics	Key Content
<b>HOBBIES</b>	Name different hobbies in Urdu and give your opinion about hobbies. (Personal and Possessive nouns)
<b>SEASONS AND WEATHER</b>	Describe different weather conditions in Urdu using extended vocabulary. Compare weather in Britain and Pakistan.
<b>HEALTH AND FITNESS</b>	Writing sentences about healthy lifestyle. Describe the things which are good /not good for our health.
<b>HOLIDAYS</b>	Exchange information about holidays giving opinion about different means of transport, locations, and activities.
<b>VOCABULARY</b>	Directions Relations Colours Professions Seasons Numbers 31-50

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