



MANCHESTER ISLAMIC
HIGH SCHOOL
FOR GIRLS

SUMMER 2018

Year 9

COURSE CONTENT BOOKLET

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

Teachers:

Mrs A Hussein

Mrs K Habbal

Number of lessons per week:

Two

Topics	Key Content
TRAVEL	<u>GCSC group</u>
SCHOOL	Students to practise GCSE themes and Topics
WORK	Reading and understanding text about: A Trip to Egypt, My future career
FUTURE ASPIRATION	Students to talk and write about their holiday, work experience and the advantages and disadvantages of working in the summer holiday, their ambitions
	Students to practise reading, listening and writing past exam papers.
GRAMMAR	Present tense, Past tense Nouns Common broken nouns Position Demonstrative Interrogative Adjectives Prepositions

ARABIC

NON-NATIVE SPEAKERS

Teachers:	Mrs A Hussein Mrs K Habbal
Number of lessons per week:	Two

Topics	Key Content
HIGHER NON-NATIVE	<u>GCSC group</u> Students to practise GCSE themes and Topics
TRAVEL SCHOOL WORK FUTURE	Reading and understanding texts about: A Trip to Egypt, My future career Students to talk and write about their holiday, work experience and the advantages and disadvantages of working in the summer holiday, their ambitions Students to practise reading , listening and writing past exam papers.
GRAMMAR	Present tense, Past tense Nouns Common broken nouns Position Demonstrative Interrogative Adjectives Prepositions
SURAH AT-TAKWIR SURAH INFITAR	Word by word meaning , understand and apply the surahs messages Learn the grammar related for each surah
LOCAL AREA	Students to describe their local Area

ART

Teacher:

Ms B Hockwart

Number of lessons per week:

One

Topics	Key Content
FRUIT, VEG, FLOWERS, COLLAGE OR 3D TEXTILES	Research and investigate flowers: species/ types, looking at different artists and wall paper designs, how flowers grow. Design a pattern/wall paper design looking at herringbone, linear, tessellation, rotation and reflection. Collage of any natural form using magazine paper, cut/torn paper or by using different materials. Make an interesting fruit out of felt, sequins, wools etc.
ANALYTICAL DRAWING, 2D INTO 3D	Still life work, observational and analytical drawing using coloured pencils.

ENGLISH

Teachers:

Mrs J Heathcote

Mrs S Campbell

Ms H Appleton

Mrs C Drinkwater

Number of lessons per week:

Four

Topics	Key Content
INTRO TO GCSE	Establish plot
SHAKESPEARE TEXT:	Character studies
MACBETH	Key themes
	Intro to extract based questions
INTRO TO GCSE	Establish plot
19TH CENTURY NOVEL	Character studies
	Close reading of selected passages/language work

FRENCH

Teachers:

Mrs H Hasan

Number of lessons per week:

Two

Topics	Key Content
GOING OUT	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
TECHNOLOGY	Types of technology – mobile phones, etc. Using technology for leisure activities Dangers of social networking sites Pros and cons of new technologies
GRAMMAR	Modal verbs vouloir, pouvoir and devoir Negatives Present, perfect and immediate tenses revision
REVISION	

GEOGRAPHY

Teacher: Mrs C Pennington
Number of lessons per week: One

Topics	Key Content
CROSS CURRICULAR COUNTRY	<p>Where is the country located?</p> <p>What are the physical features of the country?</p> <p>Investigate its economic status.</p> <p>Investigate its population and population distribution</p> <p>Find out a little of its history</p> <p>Discover its culture and traditions</p>
WORLD DEVELOPMENT	<p>What is the development problem?</p> <p>What is the pattern of trade wealth between countries?</p> <p>Is development spread evenly?</p> <p>How can rich countries help poorer nations?</p> <p>What is fair-trade and how can it help the poorer nations?</p>

HISTORY

Teacher: Ms E Jeremy
Number of lessons per week: One

Topics	Key Content
THE FIRST WORLD WAR	The Western Front Life on the Home Front

ICT

Teacher:	Mrs K Farakh
Number of lessons per week:	Two

Topics	Key Content
IMAGE MANIPULATION IN SERIF	Students will use an image and edit it in Serif. They will explain why they have used this image and how they have manipulated it in order to use it for the app. Students will learn techniques to manipulate and merge the images.
PYTHON	<p>Students will continue to build on programming techniques by using Python to explore the use of variable, mathematical operators, data types, selection, repetition, iteration, functions and procedures, arrays lists and string manipulation.</p> <p>Students will learn to create programs showing:</p> <ul style="list-style-type: none">• Sequence and input and output to the user• Use selection (IF and ELIF statements)• Use iteration (FOR and/or WHILE loop)

MATHEMATICS

Teachers:

Mrs T Vadiya

Mrs M Vorajee

Mr M Elbey

Number of lessons per week:

4.5 lessons per week

Topics	Key Content
9 FOUNDATION ANGLES	Properties of shapes Angles in parallel lines Angles in triangles Exterior and interior angles More exterior and interior angles Geometrical patterns
AVERAGES AND RANGE	Mean and range Mode, median and range Types of average Estimating the mean Sampling
PERIMETER, AREA AND VOLUME	Rectangles, parallelograms and triangles Trapezia and changing units Area of compound shapes Surface area of 3D solids Volume of prisms More volume and surface area
9 HIGHER ANGLES AND TRIGONOMETRY	Angle properties of triangles and quadrilaterals Interior angles of a polygon Exterior angles of a polygon Pythagoras theorem Trigonometry Problem solving

PHYSICAL EDUCATION

Teacher:

Miss S Hughes

Number of lessons per week:

3 x 50 mins per fortnight

Topics	Key Content
TEAM ACTIVITIES	Rounders: development of more complex skills of rounders required to play a full game of rounders with simple tactics
INDIVIDUAL ACTIVITIES	Athletics: development of more advanced athletics skills including: running; jumping; and throwing. Healthy Lifestyles project during Ramadan

QUR'AN

Teacher:s

Mrs N Malek

Mrs A Hussein

Number of lessons per week:

Two

Topics	Key Content
MEMORISATION	Perfection of recitation and pronunciation, tackling various areas including hesitation, breaking up of words, hamzat ul wasal and mistakes in vowels.
TAFSEER	Students continue to study Tafseer (meaning) of the Surah juz 30 and 29; students discuss the meaning, the lessons learnt and have the opportunity to present their own understanding.

RELIGIOUS STUDIES

Teacher:

Mrs S Malek

Number of lessons per week:

Two

Topics	Key Content
WOMEN IN ISLAM	Understand and explain the importance of women in Islam, to know who the Prophets' wives were and analyse their lives. Understand the laws of polygamy in Islam.
ISLAMIC CIVILISATION	Understand the historical events of Islamic civilisations such as Islamic Spain, the Ottoman Empire, The Mughal Empire and Islam in Europe
RAMADAN	Understand the rules of Ramadan, e.g. the permissible and prohibitions of this month Explanation of Itikaf Understanding of the sunnah fasts
SHARIAH	Understand what the Shariah is and how it is compiled, analyse the negative perceptions of Shariah law
TAFSEER	Study and learn the Tafseer of surahs. Understand the importance of implementing the Quran in our lives

SCIENCE ~ BIOLOGY

Teachers:

Mrs A Suleiman

Number of lessons per week:

9 lessons over 2 weeks

Topics	Key Content
COMMUNICABLE DISEASES	Health and disease
	Pathogens and disease
	Growing bacteria in the lab
	Preventing bacterial growth
	Preventing infections
	Viral diseases
	Bacterial diseases
	Diseases caused by fungi and protists
	Human defence responses
	More about plant diseases
	Plant defence responses

SCIENCE ~ CHEMISTRY

Teachers:

Mrs M Ashraf

Number of lessons per week:

9 lessons over 2 weeks

Topics	Key Content
BONDING, STRUCTURE, AND THE PROPERTIES OF MATTER	Limestone and its uses
	Reactions on carbonates
	The 'limestone reaction cycle'
	Cement and concrete
	Limestone issues

SCIENCE ~ PHYSICS

Teachers:

Mrs K Griffin

Number of lessons per week:

9 lessons over 2 weeks

Topics	Key Content
ENERGY TRANSFER BY HEATING	Energy transfer by conduction Specific Heat Capacity Heating and Insulating buildings
ENERGY RESOURCES	Energy demands Energy from wind and water Power from the sun and the earth Energy and the environment Big energy issues
MATHS SKILLS FOR PHYSICS	MS4 Graphs
WORKING SCIENTIFICALLY	WS2 Experimental skills and strategies

URDU

Teachers: Mrs S Noreen

Number of lessons per week: Three

Topics	Key Content
FREE TIME ACTIVITIES	Exchange information about free time activities.
SERVICES IN MY LOCAL AREA	Describing facilities in your local area: Shopping, Bank, Transport etc.
SOCIAL ISSUES	Learn vocabulary and give opinion about different social issues.
VOCABULARY	Animals and Birds/ Fruits and vegetables/ Foods and Drinks/ Sweets/ Spices/ Times2

KEY ASSESSMENT DATES

MONDAY 25TH JUNE - FRIDAY 29TH JUNE

Year 7 - 10 - End of Year Exams

WEDNESDAY 18TH JULY

Year 7 - Full Annual Report to Parents

Year 8 - Full Annual Report to Parents

Year 10 - Full Annual Report to Parents

Year 9 - Progress Report to Parents

NOTES

Discuss your progress in your subjects with your parents, and use the space below to write down what you need to do to improve and fulfil your potential.



REVISION TECHNIQUES



CREATE A REVISION TIMETABLE

This will help you organise your time and reduce stress. Identify the subjects you need to prioritise to get better marks.

PRACTICE, PRACTICE, PRACTICE

To aid your revision and get the best marks possible, practise through as many exam questions as you can. Use revision guides like CGP and your textbook to help you.



GAIN INSIGHT FROM OTHER STUDENTS BY WORKING AS PART OF A GROUP



COLLABORATE WITH A FRIEND

A good way to revise is to work with someone trustworthy and reliable who will help you to improve. (This isn't time to socialise!) Make notes together and test each other.

TAKE A BREAK

Revising for hours on end with no breaks isn't going to help or stimulate your brain. Take a break after a while, keep to the time schedule and then go back to revising. *No, a break isn't for an hour!*



USE MIND MAPS

If you find it difficult to remember tons of notes, then using mind maps to connect ideas will help you. Use shorter sentences and images to identify key areas.

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