



MANCHESTER ISLAMIC
HIGH SCHOOL
FOR GIRLS

SUMMER 2016

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

Asslamualaikum,

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

CONTENTS PAGE

<u>Subject Name</u>	<u>Page Number</u>
Arabic (Native Speakers)	4
Art	5
English	6
French	7
Geography	8
History	9
ICT	10
Mathematics	11
Physical Education	12
Qur'an	13
Religious Studies	14
Science	15-17
Urdu	18
Key Assessment Dates	19

ARABIC

NON-NATIVE SPEAKERS

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

Topics	Key Content
Weather and Cli-	What is the weather like today?
Travel	At home and abroad
Health and fitness	Parts of the body The chemist and dispensing of medication
Relevant Gram- mar	Past, present and future tense Dual tenses

Pupils talking GCSE, AS or A2 level at the end of Year 9 will work through past papers and cover the remaining topics from the relevant syllabus

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 B Moorhouse

Ms E Jeremy

Miss R Warner

Ms H Appleton

Number of lessons per week:

Four

Topics	Key Content
PRE-1914 NOVEL Jane Eyre	Character and setting Plot development Language techniques Social and historical Attitudes of readers
GOTHIC SHORT STORIES Pre 1914	The red room The withered arm The tell- tale heart Comparative essay- themes/characters
WRITING SKILLS: Theme Park Project	Describe Persuade Inform Entertain

FRENCH

Teachers:

Mrs E Smart

Number of lessons per week:

Two

Topics	Key Content
Past activities (Continued from Spring term)	Talk about what you did last weekend <i>(Perfect tense with verbs taking avoir - with regular verbs, irregular verbs/Perfect tense with verbs taking être/Connectives/ Expressions of time)</i>
Shopping for Clothes	Preferences What you wear at school/at the weekend/ for a special occasion Buying clothes – ask about size/colour/ design/cost/trying on/ alternatives Give reasons for buying/not buying

GEOGRAPHY

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

Topics	Key Content
Preparation for Cross-curricular day	Research about USA. Planning activities for the day.
World	What is the development problem? What is the pattern of trade wealth between countries?
Development	Is development spread evenly? How can rich countries help poorer nations?

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 S Shaheen

Number of lessons per week:

One

Topics	Key Content
<p>9A</p> <p>Databases and Publisher</p>	<p>Pupils will be introduced the main ways in searching for data within a database using filters and simple/advanced queries.</p> <p>Pupils will understand the way a table is structured and create a table using relevant field names and appropriate data types with a primary key.</p> <p>Pupils will develop an understanding of linking software programs using merging techniques. Pupils will carefully consider audience and purpose and create information cards using a consistent layout and colour scheme.</p>
<p>9B</p> <p>Creating webpages</p>	<p>Pupils will develop an understanding of the structure and construct of a webpage. They will carefully plan a four-page based webpage on a specific topic and consider how this meets user needs.</p> <p>Pupils will use Serif WebPage Plus to create their webpage using hyperlinks, rollover buttons, automated galleries and various other digital products.</p> <p>Pupils will develop some understanding of HTML coding and how this is integrated into website design.</p>

MATHEMATICS

Teachers:

Mrs T Anani

Mrs T Vadiya

Mrs M Vorajee

Number of lessons per week:

Four

Topics	Key Content
Graphs	Real-life and algebraic linear graphs, quadratic and cubic graphs, the equation of a circle, plus rates of change and area under graphs made from straight lines
Shapes	To calculate perimeter, area and volume, plane shapes and prisms, circles, cylinders, spheres, cones; Accuracy and bounds
Transformations and Constructions	To be able to understand Transformations; Constructions: triangles, nets, plan and elevation, loci, scale drawings and bearings
Algebra	To be able to solve quadratic equations and inequalities, solve simultaneous equations algebraically

PHYSICAL EDUCATION

Teacher: Miss S Hughes

Number of lessons per week: One

Topics	Key Content
Outwitting Opponents (Games)	Games: Rounders Throwing & catching; batting; fielding; tactics; small sided games; full game with advanced positions, roles & tactics; umpiring and leadership skills.
Health and Fitness	Taster sessions and an introduction to the Fitness elements for GCSE P.E.
Athletics	More advanced running; jumping; and throwing skills and techniques.

QUR'AN

Teacher:s

Mrs N Malek

Mrs A Hussein

Mrs F Barbash

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	Pupils continue to study Tafseer (meaning) of the Surah juz 30 and 29, the pupils discuss the meaning, the lessons learnt and have the opportunity to present their own understanding.
WRITING SKILLS	Pupils further develop their Qur'anic writing skills, by writing out the surahs which they are memorising, which helps in the memorisation process.

RELIGIOUS STUDIES

Teacher: Mrs S Sadiq
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 Sharah law
Tafseer	Study and learn the Tafseer of surahs. Understand the importance of implementing the Quran in our lives

SCIENCE

Teacher: Miss M Rashid
Number of lessons per week: Five

Topics	Key Content
GCSE Course (continuing from Spring term)	Using drugs to treat diseases Growing and investigating bacteria Changing pathogens
BIOLOGY:	Immunity
Keeping healthy	How do we deal with disease?
	Responding to change Reflex actions
BIOLOGY:	Hormones and the menstrual cycle
Coordination and Control	The artificial control of fertility Controlling conditions Hormones and the control of plant growth Using hormones

SCIENCE

Teacher: Mrs S Tahir

Number of lessons per week: Five

Topics	Key Content
GCSE COURSE	Limestone and its uses
CHEMISTRY:	Reactions on carbonates
Rocks and building materials	The 'limestone reaction cycle' Cement and concrete Limestone issues
CHEMISTRY:	Extracting metals Iron and steels Aluminium and titanium
Metals and their uses	Extracting copper Useful metals Metallic issues

SCIENCE

Teacher:

Mrs F Abdi

Number of lessons per week:

Five

Topics	Key Content
GCSE (continuing from Spring term)	Evaporation and condensation Energy transfer by design
PHYSICS:	Specific heat capacity
Energy transfer by heating	Heating and insulating buildings
	Form of energy
PHYSICS:	Conservation of energy
Using Energy	Useful energy Energy and efficiency
	Electrical appliances
PHYSICS:	Electrical power
Electrical Energy	Using electrical power Cost effectiveness matters

URDU

Teachers:

Mrs S Akhtar

Mrs S Noreen

Number of lessons per week:

Three

Topics	Key Content
Social Issues	Social issue: poverty and racism Internet/modern media v old media (video, books etc) Advantages/ Disadvantages

Throughout the term pupils will be undertaking various past exam papers as a revision tool in preparation for their Urdu GCSE exam in the summer.

AQA Past Papers Reading and Listening (Higher)

AQA Vocabulary Booklet

KEY ASSESSMENT DATES

THURSDAY 5TH MAY

Year 7 - 10 - Cause for Concern Parents Evening

MONDAY 23RD MAY - MONDAY 27TH MAY

Year 7 - 10 - End of Year Exams

TUESDAY 21ST JUNE

Year 7 - 10 - Exam Results to Parents

WEDNESDAY 22ND JUNE

Year 10 - Full Annual Reports to Parents

WEDNESDAY 13TH JULY

Year 7 - Full Annual Reports to Parents

Year 8 - Full Annual Reports to Parents

Year 9 - Interim Reports 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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