



MANCHESTER ISLAMIC
HIGH SCHOOL
FOR GIRLS

AUTUMN 2016

Year 9

COURSE CONTENT BOOKLET

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

NON-NATIVE SPEAKERS

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

Topics	Key Content
HOLIDAYS	Reading and understanding text about: travel, trips, places and people, etc.
SCHOOL LIFE AND ROUTINE	Opinions of school subjects Time Daily routine activities Praying.
HOBBIES	Reading and understanding text about: hobbies and daily routine. What you like/don't like to do in your spare time
WRITING	Write about yourself, hobbies, school, travel and culture.
SHOPPING	Reading and understanding text about: Shopping, food and drink
CLIMATE	Reading and understanding text about: Climate
HEALTH	Reading and understanding text about; Health
RELEVANT GRAMMAR	Past, Present, command and Future tenses Dual, Nationalities and countries, asking questions

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
ART MOVEMENTS THROUGH THE CENTURIES	Research and investigate an art movement and artists' work. Produce a booklet on your findings. Pop art, Fauvism, Graffiti art, cubism, expressionism and futurism to name but a few.
POTTERY CORNER	To produce an object made out of clay. Looking at textures, clay manipulation, glazes, form and shape.

ENGLISH

Teachers:

Mrs M Ahmad

Miss R Warner

Ms H Appleton

Number of lessons per week:

Four

Topics	Key Content
POETRY:	To explain and begin to analyse poetic language techniques.
POWER AND	To confidently make comparison within and across texts.
CONFLICT	To practise PEEA structure of writing responses to poetry.
ANTHOLOGY	To explain how texts link to their social and historical context and begin to think about their contemporary relevance.
	To compare texts using the closed-book method of assessment.

FRENCH

Teachers:	Mrs E Smart Mrs H Hassan
Number of lessons per week:	Two

Topics	Key Content
FOOD AND DRINK	Likes and Dislikes Talking about meals Describe celebration meals in past and future Eating at a restaurant
GRAMMAR	Present Tense– regular and irregular verbs covered Immediate Future Tense Perfect Tense – regular –er verbs, plus boire and prendre The partitive article Direct object pronouns Relative pronoun – ce que Agreement of adjectives

GEOGRAPHY

Teacher: Mrs C Pennington

Number of lessons per week: One

Topics	Key Content
RESTLESS EARTH	What happens in an earthquake? Plate tectonics What happens when a volcano erupts? How do people protect themselves against earthquakes and volcanoes? Why do people live in danger zones?
ROCK CYCLE	What are the three rock groups? Weathering The Rock Cycle British Isles on their travels Rock around the UK Rock and landscapes Soil and you
EARTH'S RESOURCES	Earth's natural resources Water around the world What have they done to the Ogallala? The growing water challenge. Soil: a precious resource Desertification in the drylands The fight against desertification Oil for energy Renewable resources of energy in the UK. Solar power around the world. Endangered species

HISTORY

Teacher: Miss E Jeremy

Number of lessons per week: One

Topics	Key Content
THE FIRST WORLD WAR	Causes of First War
	Fighting the First War
	The Home Front
	The Treaty of Versailles
	The Industrial Revolution
	The Domestic System
	The Textile Industry

ICT

Teacher:	Ms R Begum
Number of lessons per week:	9A: One
Number of lessons per week:	9B: Two

Topics	Key Content
9A DEVELOPING AN APP PROTO-TYPE USING APP SHED IMAGE MANIPULATION IN SERIF	<p>The pupils will use a software called App Shed to design an app of their choice. They have to think about their target audience. The pupils will also consider what they are promoting through this app and make sure that their user requirements are fulfilled. An evaluation will be carried out at the end of the project.</p> <p>The pupils will use an image and edit it in Serif. The pupils will explain why they have used this image and how they have manipulated it in order for the app to look effective.</p>
9B OCR CAMBRIDGE NATIONALS	<p>The students are currently learning about the R001 module – Understanding computer systems. This year the group will be sitting their one hour exam for the OCR Nationals this May 2017. The students will be entered for a one hour exam in May and then they will be practically assessed using a series of tasks given by the examining board in order to achieve their level 1 qualification. They are currently learning about computer devices and their features. This consists of things like the operating system and the different storage devices that are available to back up data and graphics. They will also learn about viruses, legal and ethical rights of a user as well as how ICT can be used to support a business.</p>

MATHEMATICS

Teachers:

Mrs T Anani

Mrs T Vadiya

Mrs M Vorajee

Number of lessons per week:

Four

Topics	Key Content
POWERS, ROOTS LCM, HCF RECIPROCAL, STANDARD FORM, INDICES AND	To understand integers, place value Decimals Indices powers and roots Factors, multiples and primes
ALGEBRA - THE BASICS	Algebra: the basics Expanding and factorising single brackets Expressions and substitution into formulae
AVERAGES AND REPRESENTING DATA	Tables Charts and graphs Pie charts Scatter graphs
FRACTIONS, PERCENTAGES, RATIO AND PROPORTION	Fractions, decimals and percentages

PHYSICAL EDUCATION

Teacher:	Ms S Hughes
Number of lessons per week:	9A: Two
Number of lessons per week:	9B: One

Topics	Key Content
OUTWITTING OPPONENTS (GAMES)	Netball: Refinement of more complex physical skills required in order to play in a full 7 v 7 game of netball with a full application of the rules of the game and officiating. Football: Introduction to the fundamental skills required in order to play in small sided games with basic skills, tactics, set plays and rules.

QUR'AN

Teachers:

Mrs N Malek

Mrs A Hussein

Mrs M Mahmood

Number of lessons per week:

Two

Topics

Key Content

HIGHER:

MEMORISATION

RECITATION

Perfection of recitation and pronunciation, tackling various areas including hesitation, breaking up of words, hamzat ul wasal and mistakes in vowels.

TAFSEER

TAJWEED

WRITING SKILLS

The girls in higher sets continue to learn about tajweed, where they are taught to recognise the different rules and apply them.

FOUNDATION:

Foundation pupils are introduced to some rules of tajweed in Year 9.

RECITATION

FROM AL-MAARIJ(70) TO AL-MUZZAMMIL(73)

One method of helping the girls to achieve better recitation is through writing out the surah in their exercise books, which has been proven to bring out better results overall.

4 SURAHS

The girls continue to study Tafseer (meaning) of the Surah juz 30 and 29, to discuss the meaning, the lessons learnt and have the opportunity to present their own understanding.

TAFSEER

PERFECTION OF PRONUNCIATION

WRITING SKILLS

RELIGIOUS STUDIES

Teacher: Dr. M Seddon
Mrs S Malek

Number of lessons per week: Two

Topics	Key Content
rites of passage	Pupils will study and show understanding of the rites of passage within Islam, Christianity and Judaism. They will be able to explain why and how religious people follow certain ceremonies; they will also be able to express their views on these ceremonies.
QUR'AN AND SCIENCE	Miracles of the Quran will be analysed and linked to science. Pupils will be able to explain how these scientific miracles lead to people believing in Allah.
CREATIONS OF ALLAH STORIES OF THE	Pupils will also understand the different creations of Allah mentioned in the Quran e.g Jinns.
INTRODUCTION TO MADHABS	Pupils will analyse and understand the lives of the four great scholars in Islam, and how they devoted their lives to Islam. Their struggles in life will be looked at, and also their influence on Muslim life today.
SALAH	Pupils will demonstrate understanding of the traveller's prayer and the sick person's prayer and evaluate any differences of opinion within this.
GHUSL OF THE DECEASED	Pupils will understand the method of ghusl for the deceased and understand and explain beliefs about death and the afterlife.

SCIENCE

Teachers:	Mrs C Pennington	Mrs S Tahir
	Miss M Rashid	Ms A Osman
		Ms M Ashworth
Number of lessons per week:		Five

Topics	Key Content
BIOLOGY:	The world of the microscope
	Animal and plant cells
	Eukaryotic and prokaryotic cells
	Specialisation in animal cells
CELL STRUCTURE AND TRANSPORT	Specialisation in plant cells
	Diffusion
	Osmosis
	Osmosis in plants
	Active transport
	Exchanging materials
CELL DIVISION	Cell biology revision/ summary and assessment
	Cell division
	Growth and differentiation
	Stem cells
	Stem cell dilemmas
	Cell division revision/ summary and assessment

SCIENCE

Teachers:	Mrs C Pennington	Mrs S Tahir
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Number of lessons per week:		Five

Topics	Key Content
CHEMISTRY	Atomic Structure and Periodic Table Atoms Chemical Equations Separating Mixtures History of Atom Structure of Atom Ions, atoms and Isotopes Electronic Structures Development of periodic Table
PHYSICS	Motion & Pressure Speed Motion graphs Pressure in gases Pressure in liquids Pressure on solids Turning forces Motion and pressure Revision/ summary and assessment

URDU

Teacher: Mrs S Noreen

Number of lessons per week: Two

Topics	Key Content
LIFESTYLE	Family Daily routine Religions Festivals
HOME AND LOCAL AREA	1. Describe your local area (town, countryside etc.) and different types of houses, Local transport and facilities there. 2. How to improve your local area. 3. Where you will live in future and why. AQA past papers Reading and Listening (Foundation) AQA Vocabulary Booklet

AREAS FOR IMPROVEMENT

THINKING ABOUT THE FUTURE...

Year 9 is a crucial year in your school life. In some subjects you will begin to cover some GCSE content, and crucially, you will choose your GCSE options for Year 10 and Year 11.

In order for you to succeed, you need to start preparing and planning now. You need to get into 'good studying habits,' so it is easier for you when you approach your exams and studies at KS4.

Some subjects require you to achieve a certain level before you can be considered for it at GCSE, and if you know that you want to study these subjects further, then you need to make the commitment now to work to your full potential.

Every single one of you has a special skill, speak to your teachers and your parents and carefully think about what this is. Equally, in the areas in which you are not fulfilling your potential, you need to put the extra effort in starting now. There are several key subjects that you will have to take at GCSE, and it is essential you do well in these subjects so you can get into college and study the subjects that you want to.

The exams and assessments that you take during school are a good indicator for you to find out which subjects you need to focus on to ensure you are meeting your target levels.

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