



MANCHESTER ISLAMIC
HIGH SCHOOL
FOR GIRLS

AUTUMN 2017

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

CONTENTS PAGE

<u>Subject Name</u>	<u>Page Number</u>
Arabic / Quranic Arabic (Non-Native Speakers)	4
Arabic / Quranic Arabic Native)	5
Art	6
English	7
French	8
Geography	9
History	10
ICT	11
Mathematics	12
Physical Education	13
Qur'an	14
Religious Studies	15
Science	16-17
Urdu	18
Areas for Improvement	19
Thinking About The Future	20

ARABIC / QURANIC ARABIC

NON-NATIVE SPEAKERS

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

Topics	Key Content
SURAH AL FATIHAH, SURAH NABE	Word by word meaning , understand and apply the surahs messages. Learn the relevant grammar for each surah.
GRAMMAR	Gender Using of (that is & this is) Solar & Lunar Lam Adjectives Prepositions
FAMILY AND FRIENDS	To practise speaking about family How many members in your family . describe your best friend How you spend your free time with your family /friends

ARABIC / QURANIC ARABIC

NATIVE SPEAKERS

Teachers:

Mrs A Hussein

Mrs K Habbal

Number of lessons per week:

Two

Topics	Key Content
	<u>GCSC group</u>
IDENTITY AND CULTURE	Students to practise GCSE themes and Topics .
HOLIDAYS	To write 120 words about
TRAVEL	- advantages and disadvantages of the internet
SCHOOL,WORK	-describe their holidays
FUTURE ASPIRATION	-school and future plans -work experience
GRAMMAR	Students to practise speaking in Arabic about themselves, school, holidays, birthday and special occasions Students to practise reading , listening and writing past exam papers. Present tense Past tense Light and heavy Lam Light and heavy Raa Adjectives Prepositions

ART

Teacher: Ms B Hockwart

Number of lessons per week: 1.5

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 J Heathcote

Mrs S Campbell

Ms H Appleton

Mrs C Drinkwater

Number of lessons per week:

Four

Topics	Key Content
INTRO TO	Intro to GCSE skills
CREATIVE READING AND WRITING	AO1 Comprehension
SHORT STORY ANTHOLOGY: OWN ANTHOLOGY	AO2: Thinking about language and effect/structure and effect Characters Themes/Issues/Ideas Narrative writing task
POETRY FROM DIFFERENT CULTURES	Intro to unseen poetry and comparison Intro to writing a poetry response Intro to comparing poems Poetry and Pictures: creative writing task

FRENCH

Teachers: Mrs H Hassan

Number of lessons per week: Two

Topics	Key Content
PAST ACTIVITIES	Talk about what you and others did last weekend/last night, etc.
FOOD AND DRINK	Likes and Dislikes Talking about meals Healthy Eating Describe celebration meals in past and future Eating at a restaurant
GRAMMAR	Present Tense– regular and irregular Verbs Immediate Future Tense Perfect tense with verbs taking avoir - with regular verbs, irregular verbs Perfect tense with verbs taking être The partitive article Direct object pronouns Relative pronoun – ce que Agreement of adjectives

GEOGRAPHY

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

Topics	Key Content
HAZARDS	<p>Why do earthquakes and volcanoes happen? What happens on a plate boundary? What happens in an earthquake? What happens when a volcano erupts?</p> <p>Compare the effects of volcanoes and earthquakes on HIC (high income country) and LIC (low income country)</p> <p>How can we protect ourselves against earthquakes and volcanoes?</p>
ROCK CYCLE	<p>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</p>

HISTORY

Teacher: Miss E Jeremy
Number of lessons per week: Two

Topics	Key Content
THE INDUSTRIAL REVOLUTION	<ul style="list-style-type: none">Why did the population increaseThe Domestic SystemThe Textile IndustryConditions in early textile millsFactory legislationRailwaysThe growth of industrial townsPublic health legislation

ICT

Teacher: Mrs K Farakh

Number of lessons per week: Two

Topics	Key Content
COMPUTER SYSTEMS - HARDWARE AND SOFTWARE	<p>Students will develop an understanding of computer systems and the basic hardware and software that we use on a daily basis. By the end of this unit students will be able to identify:</p> <ul style="list-style-type: none">· Input output devices· Peripheral devices· The main components of a PC· Different computing devices· Different operating systems· Different software packages· The advantages and disadvantages of ICT
DEVELOPING AN APP PROTO-TYPE USING APP SHED	<p>The students will be given the option of choosing an interesting topic to create a mobile app using APP Shed. Students are also introduced to a text scripting language to add in key components to their finished app. They have to think about their target audience. The students will also have to think about 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>

MATHEMATICS

Teachers:	Mrs T Vadiya
	Mrs M Vorajee
	Mr M Elbey
Number of lessons per week:	4.5

Topics	Key Content
9 FOUNDATION NUMBER	Integers and place value Estimating Decimals Indices powers and roots Factors, multiples and primes Highest Common Factor and Lowest Common Multiple Algebra the basics Algebraic indices Expanding and factorising Expressions and substitution into formulae Equations
9 HIGHER NUMBER	Integers and place value Estimating Decimals Indices powers and roots Factors, multiples and primes Highest Common Factor and Lowest Common Multiple Standard form Surds Product rule for counting
ALGEBRA	Algebra the basics Algebraic indices Expanding and factorising Expressions and substitution into formulae Equations Linear sequences Non linear sequences

PHYSICAL EDUCATION

Teacher:

Ms S Hughes

Number of lessons per week:

3 x 50 mins per fortnight

Topics	Key Content
TEAM ACTIVITIES	<p>Netball: Refinement of more demanding 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.</p> <p>Football: Consolidation of football skills required to play in small-sided games, with more complex rules and tactics.</p>
INDIVIDUAL ACTIVITIES	<p>Fitness assessments: Cooper 12 minute run</p> <p>Leadership: Development of more complex sports leadership skills.</p> <p>Badminton: Development of the fundamental skills required for successful singles play.</p>

QUR'AN

Teachers:

Mrs N Malek

Mrs A Hussein

Mrs M Mahmood

Number of lessons per week:

Two

Topics

Key Content

HIGHER:

MEMORISATION

RECITATION

TAFSEER

TAJWEED

WRITING SKILLS

FOUNDATION:

RECITATION

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

4 SURAHS

TAFSEER

PERFECTION OF PRONUNCIATION

WRITING SKILLS

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

The girls in higher sets continue to learn about tajweed, where they are taught to recognise the different rules and apply them. Foundation pupils are introduced to some rules of tajweed in Year 9.

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.

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.

RELIGIOUS STUDIES

Teacher:

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 DHIKR	Pupils will understand the method of ghusl for the deceased and understand and explain beliefs about death and the afterlife.

SCIENCE

Teachers:

Mrs K Griffin

Ms M Ashraf

Ms A Osman

Mrs A Suleiman

Number of lessons per week:

Five

Topics	Key Content
BIOLOGY: CELL STRUCTURE AND TRANSPORT	The world of the microscope Animal and plant cells Eukaryotic and prokaryotic cells Specialisation in animal cells 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 K Griffin

Ms M Ashraf

Ms A Osman

Mrs A Suleiman

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 Balancing equations revision and assessment
PHYSICS P7 RADIO- ACTIVITY	Atoms and radiation The discovery of the nucleus Changes in the nucleus Alpha, Beta and Gamma radiation Activity and half life Summary and assessment Revision/ summary and assessment
MATHS SKILLS FOR PHYSICS	Handling data Algebra

URDU

Teacher: Mrs S Noreen

Number of lessons per week: Two

Topics	Key Content
FAMILY	Exchange information about family using key vocabulary.
DAILY ROUTINE	Describe your daily and weekend routine using different times and days in Urdu.
HOME AND LOCAL AREA	Describing your house and local area using key vocabulary.
FESTIVALS AND RELIGIONS	Give and ask for information about different festivals.
SCHOOL	Give opinion about subjects, routine at school, uniform, and use key vocabulary to exchange information about school.
VOCABULARY	Pupils will extend their previous vocabulary learning new words about following topics: Days of the week/ Months/Times/ Parts of the body/ Subjects/ Places

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.

MANCHESTER ISLAMIC HIGH SCHOOL FOR GIRLS

55 High Lane, Manchester, M21 9FA

0161 881 2127 / www.mihsg.org.uk