



MANCHESTER ISLAMIC
HIGH SCHOOL
FOR GIRLS

SPRING 2017

Year 7

COURSE CONTENT BOOKLET

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

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 Khaffaf

Number of lessons per week:

Two

Topics	Key Content
GRAMMAR PRACTICE	Reading and spelling of key words Constructing simple sentences Feminine and masculine words Rules of using “ <i>this is</i> ” for both F/M words. Verb roots Past and present tense with different pronouns.
ARABIC STORIES	Read, understand and summarise stories, picking out new vocabulary.
DICTIONARY SKILLS	Pupils to learn how they use the dictionary effectively to find the meaning and usage of new vocabulary

ARABIC

NON-NATIVE SPEAKERS

Teachers: Mrs A Hussein

Mrs K Khaffaf

Number of lessons per week: Two

Topics	Key Content
THE HOUSE	Types of house Description of different rooms Furniture Kitchen equipment
FAMILY	Family tree. Information about brothers and sisters Description of family members.
PERSONAL INFORMATION	Write about hobbies, school, travel and cultures
RELEVANT GRAMMAR	Present tense. Feminine and masculine forms of adjectives Possessive endings

ART

Teacher: Ms B Hockwart

Number of lessons per week: Two

Topics	Key Content
BAGS	Research recycled bags and materials.
OR	Design and plan a bag using measurements, shape, colour, materials, applique, style and function. Make a bag out of recycled and used materials.
KEYRING FOBS	Research the history of key fobs and their function. Design and plan a key fob and produce a key fob

ENGLISH

Teachers:

Mrs M Ahmad

Miss E Jeremy

Miss R Warner

Ms H Appleton

Mrs A Marosevic

Topics	Key Content
INTRODUCTION TO SHAKESPEARE	<p>Understand the main ideas in the play.</p> <p>Look at how characters develop and change.</p> <p>Understand dramatic devices and stagecraft.</p> <p>Learn about the life of the Elizabethans.</p> <p>Learn about the life of Shakespeare.</p> <p>Assessment: on-going written and speaking and listening.</p>
MEDIA AND NON-FICTION TEXTS	<p>Presentational devices</p> <p>Language devices</p> <p>Persuasive and discursive writing</p> <p>Explaining writers' points of view and purposes</p>

FRENCH

Teacher:	Mrs E Smart
	Mrs H Hassan
Number of lessons per week:	One

Topics	Key Content
SELF, FAMILY AND FRIENDS	<p>Name different relations in a family tree</p> <p>Say how many brothers and sisters you have</p> <p>Give their names and ages</p> <p>Describe your appearance – hair, eyes, size, gasses, etc.</p> <p>Describe your personality</p> <p>Describe other members of the family</p> <p>Talk about pets</p>
HOBBIES	<p>Name at least ten different leisure activities</p> <p>Give opinions of leisure activities</p>
GRAMMAR	<p>Possessive adjectives</p> <p>Position and agreement of adjectives</p> <p>Present tense of regular –er verbs</p> <p>Present tense of irregular verbs avoir, être and s'appeler)</p> <p>Use of the infinitive as a second verb in a phrase</p> <p>Qualifiers/Intensifiers – très, assez, un peu, trop, etc.</p>
	<p><i>NB – as there is only one lesson per week, some of the above may not be completed during this term and will be covered at the start of the summer term</i></p>

GEOGRAPHY

Teacher: Mrs N Hafezi

Number of lessons per week: Two

Topics	Key Content
RIVERS	<p>What is the River Thames? What is the water cycle? How does the river profile change along its course? What are the three river processes?</p> <p>What are the five landforms created by rivers?</p> <p>How do we use rivers? Where does our tap water come from?</p> <p>What are floods?</p> <p>What is the effect of flooding on the River Thames?</p> <p>How can we protect ourselves from floods?</p>
GLACIERS	<p>What was Britain like in the Ice Age?</p> <p>What and where are glaciers?</p> <p>How do glaciers shape the land?</p> <p>What are corries, aretes and pyramidal peaks? What is a U shaped valley, hanging valley and ribbon lake?</p> <p>What happens when a glacier melts?</p> <p>Can we find evidence of glaciers on OS maps?</p> <p>How do glaciers affect us?</p> <p>How does the river profile change along its course?</p> <p>What are the three river processes?</p>

HISTORY

Teachers: Miss E Jeremy

Number of lessons per week: Two

Topics	Key Content
THE NORMAN CONQUEST	<p>The Norman Settlement:</p> <ul style="list-style-type: none">• Domesday Book• Feudal System

ICT

Teacher:

Ms R Begum

Number of lessons per week:

One

Topics	Key Content
INTRODUCTION TO COMPUTERS	Understanding the different parts of a computer and what is needed for a computer to work
HARDWARE	Knowing the names of the different hardware devices and what they are used for.
INPUT AND OUTPUT DEVICES	Identifying the different devices that are a part of a computer, and whether they are input or output devices
BINARY NUMBERS	Understanding how computers communicate and some basic language using binary coding
SEQUENCES	Being able to explain how certain tasks are executed inside a computer and the steps that are needed for this to be successful
USING MICROSOFT PUBLISHER	Based on the topics above, pupils will use Microsoft Publisher to create a document for a specific audience informing them of the different elements of computers and how they work

MATHEMATICS

Teachers:

Mrs T Anani

Mrs T Vadiya

Mrs M Vorajee

Number of lessons per week:

Four

Topics	Key Content
STATISTICS	To calculate the mode, median, range and average of data, how to use assumed mean, read and interpret different statistical diagrams, to use tally charts and frequency table to collate data, to collect and organise discrete and continuous data, to create data collection forms and questionnaires, to draw simple conclusions from data
ALGEBRA	How to use letters to represent numbers, to use the rules of algebra, to simplify algebraic expressions, to recognise equivalent expressions, to use and write formulae.
FRACTIONS	How to find equivalent fractions, to simplify fractions to its simplest form, to add and subtract mixed numbers with different denominators, how to convert a simple improper fraction to a mixed number.
ANGLES	How to measure angles, to calculate angles at a point, angles on a straight line and opposite angles, angles in a quadrilateral, angles in parallel lines, how to recognise parallel intersecting and perpendicular lines, how to use algebra to work out the size of angles.
CO-ORDINATES AND GRAPHS	How to recognise and draw graphs in which x or y has a fixed value, to draw graphs of the form $y=x$ and $y=-x$, to draw $y=x+a$ and $x+y=a$, to interpret and draw graphs that show real life problems.

PHYSICAL EDUCATION

Teacher:	Miss S Hughes
Number of lessons per week:	Two

Topics	Key Content
OUTWITTING OPPONENTS (GAMES)	<p>Games: Football</p> <p>Moving with the ball / Passing and moving / Shooting / Attacking play / Outwitting opponents / Defending play / Small sided games</p> <p>Games: Netball</p> <p>Basic full sided game / teamwork</p>
HEALTH AND FITNESS	<p>Skill related and health related fitness tests / Sustained running – Cooper Test / Measuring resting and working pulse rates / Basic circuit training / Skill related circuits / fitness taster sessions</p>
OUTDOOR AND ADVENTUROUS ACTIVITIES	<p>Problem solving / Trust exercises/ Leadership / Introduction to ropes / Raft / structure building</p>

QUR'AN

Teachers:	Mrs M Mahmood Mrs N Malek Mrs S Malek Mrs A Hussein
Number of lessons per week:	Two

Topics	Key Content
FOUNDATION: RECITATION	Perfection of recitation and pronunciation, tackling various areas including hesitation, breaking up of words, hamzat ul wasal and mistakes in vowels. One method of helping the girls to achieve better recitation is through writing out the surah in their exercise books, which has proven to bring out better results overall. Recitation from Al-Adiyaat to Al-Teen
HIGHER: RECITATION Juz 30	Perfection of recitation and pronunciation, tackling various areas including hesitation, breaking up of words, hamzat ul wasal and mistakes in vowels.
HIGHER: MEMORISATION Juz 30	One method of helping the girls to achieve better recitation is through writing out the surah in their exercise books, which has proven to bring out better results overall.

RELIGIOUS STUDIES

Teachers: Mrs S Malek

Number of lessons per week: Two

Topics	Key Content
INTRODUCTION TO MAIN RELIGIONS	Pupils will gain knowledge and understanding of the daily worship and practices of some of the main world religions.
PLACES OF WORSHIP	Pupils will analyse the features of different places of worship such as: A Church, Synagogue, Mosque, Hindu Temple and Sikh Gurdwara.
PURIFICATION	Pupils will continue with learning about the importance of Ghusl and how it is performed.
ADHAAN	Pupils will learn and analyse the story of Bilal (RA) and how the Adan was first performed.
SALAH	Pupils will learn about salah in detail, including the different rakahs in salah; the different positions of salah; and also the different duas made after salah.

SCIENCE

Teachers:

Miss M Rashid

Mrs S Tahir

Mrs M Ashworth

Number of lessons per week:

Three

Topics	Key Content
PHYSICS: Forces	Introduction to Forces Squashing and Stretching Drag Forces and Friction Forces at a Distance Balanced and Unbalanced Forces revision/ summary and assessment
PHYSICS: Sound	Waves Sound and Energy Transfer Loudness and Pitch Detecting Sound Echoes and Ultrasound Sound revision/ summary and assessment

SCIENCE

Teachers:

Miss M Rashid

Mrs S Tahir

Mrs M Ashworth

Number of lessons per week:

Three

Topics	Key Content
BIOLOGY: Structure and functions of body systems	Levels of Organisation Gas exchange Breathing Skeleton Movement: joints Movement: muscles Structure and function of body systems revision/ summary and assessment
CHEMISTRY: Reactions	Chemical reactions Word equations Burning fuels Thermal decomposition Conservation of mass Exothermic and endothermic Reactions revision/ summary and assessment

URDU

Teachers: Mrs S Noreen

Number of lessons per week: One

Topics	Key Content
DAILY	Tell the time in Urdu.
ROUTINE	Describe your morning and evening routine using different times in Urdu.
HOME AND LOCAL AREA	Name different parts of the house in Urdu. Name different places in your local area. Use simple sentences to exchange information about your own house and local area. Grammar: Using correct form of: ہے۔ ہیں۔ ہوں
VOCABULARY	Learn to pronounce and write accurately following vocabulary: Directions Professions Vegetables Colours Fruits Numbers 21-40

AREAS FOR IMPROVEMENT

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