



**Newton British Academy  
Barwa City**

**Secondary Curriculum Policy**

**Policy Date:** May 2024 – June 2027  
**Review:** June 2025

**“An international community of learners striving for  
excellence and celebrating success”**

## **Aims and Principles**

The main values and purposes of the curriculum are aligned to the type of education in which The Newton Group believes and which we seek to provide. This includes a holistic environment in which young people are safe, secure, cared for and happy; and are nurtured to develop into articulate, confident and well-qualified citizens of the world. At Newton British Academy we aim to provide a curriculum which promotes children becoming curious thinkers with a love of learning and who can demonstrate independent thought. The curriculum and its implementation should foster an environment in which questioning, academic risk-taking, divergent thinking and the freedom to learn from mistakes are all encouraged.

This Curriculum Policy should be considered within the overall Aims and Values of the School, which are at the core of its objectives.

Our curriculum is designed to allow each student to:

- achieve the best possible academic qualifications and standards; whatever their ability.
- ensure high levels of engagement, enjoyment and personal development.

We aim to achieve an appropriate balance between the provision of familiar experiences and activities and the presentation of new challenges. Through our curriculum, we strive to develop students who:

- are introduced to the essential knowledge, skills of subject disciplines and who are able to develop specialisms according to their aptitude.
- acquire an understanding of the social, economic, environmental and political aspects of the world and the interdependence of individuals, groups and nations.
- are able to link areas of knowledge and transfer skills from one area to another.
- are resourceful and able to solve problems using the knowledge and skills they have gained.
- build up the necessary knowledge and understanding to develop for themselves an active and healthy lifestyle.
- are reflective learners who understand their strengths and how they can be used; who can identify areas for development and recognise what to do in order to make progress.
- can show resilience in their learning, persevering even when tasks are challenging and knowing how to access help when needed.
- can work effectively in a team but also concentrate for long periods of time alone and manage distractions effectively.
- are increasingly independent, able to demonstrate initiative and self-organisation.

## **Relationship to other policies**

The school policy on the curriculum should be read in conjunction with the following school policies and procedures:

- Teaching and Learning
- Admissions
- Assessment
- Homework
- SEN
- EAL
- Subject Policies
- Extra-Curricular Activities
- Student Support Programmes

## **Curriculum Delivery**

The curriculum should be seen in its widest sense as the entire planned learning experience. This includes formal lessons and events, routines, and learning that take place outside the classroom. Although the majority of the students' formal learning experiences will be through subject-based lessons, the curriculum is also planned and delivered to address a number of cross-curricular dimensions.

## **English across the Curriculum**

We aim for all of our students to become literate, articulate and confident communicators. We recognise the importance of speaking and listening within the context of the number of children who are non-mother tongue English speakers. In all subjects, pupils should be taught to express themselves correctly and appropriately on paper and orally, and to read accurately and with understanding.

In writing, pupils should be taught to use correct spelling and punctuation and follow grammatical conventions. They should also be taught to organise their writing in logical and coherent forms.

In speaking, pupils should be taught to use language precisely and cogently.

Pupils should be taught to listen to others, and to respond and build on their ideas and views constructively.

In reading, pupils should be taught strategies to help them read with understanding, to locate and use information, to follow a process or argument; to be able to summarise, synthesise and adapt what they learn from their reading.

They should be taught specific strategies to aid revision, including how to retain information over the long-term for deep understanding.

### **Health and Safety**

All subjects have a duty to ensure appropriate compliance with Health and Safety guidelines, but specific responsibilities lie with science, design and technology, information and communication technology, art and design, and physical education. When working with tools, equipment and materials, in practical activities and in different environments, including those that are unfamiliar, pupils should be taught:

- about hazards, risks and risk control.
- to recognise hazards, assess consequent risks and take steps to control those risks to themselves and others.
- to use information to assess the immediate and cumulative risks in any situation.
- to manage their environment to ensure the Health and Safety of themselves and others.
- to explain the steps they take to control risks.

### **Academic Support**

In order to ensure every child achieves their personal best, and is fully engaged in their learning, we offer a high level of support within the curriculum, depending on the needs of each individual. This happens in a number of different ways.

### **Monitoring**

Responsibility for the effective implementation of the policy lies with the Principal who delegates to the Heads of Schools, Heads of Department. Individual class and subject teachers also have a key role to play. The policy is supported by schemes of work – Long Term Plans developed by individual departments.

The curriculum provision is reviewed annually at SMT and through Heads of Department meetings, as well as discussed at various academic forums.

## The Secondary Curriculum

- **Key Stage 3** consists of Year 7, Year 8 and Year 9 – all subjects are compulsory
- **Key Stage 4** consists of Year 10 and Year 11 – English and Mathematics, PE, Islamic or Citizenship are compulsory. Students choose 7 other subjects as options.
- **Key Stage 5** consists of Year 12 (AS Level). Students choose 4 AS level subjects as options; Islamic or Citizenship are compulsory.

The curriculum followed throughout the Secondary School is based upon the English National Curriculum of England; with each subject curriculum being drawn from the English National Strategy.

Each individual curriculum is then evaluated as to its appropriateness and importance to the school community that we have and balanced with the needs of the Ministry of Education.

The KS4 and KS5 curriculum is drawn from this English curriculum and the examination boards we use, Edexcel and Cambridge (CIE) are both respected British Examination boards. The IGCSE shares international renown as one of the best middle level examinations in the world. Subjects taught in each Key Stage are indicated on the table below.

Key Stage 3	Key Stage 4	Key Stage 5
Arabic	Arabic First Language	Arabic
Art	Arabic Second Language	Art
Citizenship	Art	Biology
Design Technology	Accounting	Business Studies
English	Biology	Btech IT
French	Btec IT	Chemistry
Geography	Business Studies	Computer Science
History	Chemistry	Design Technology
History of Qatar	Citizenship	Economics
ICT	Computer Science	English
Mathematics	Core PE	Environmental Management
Physical Education	Design Technology	Geography
Science	Economics	General Paper
Islamic Studies	English First Language	History
	English Second Language	Islamic Studies
	Environmental Management	Mathematics
	French	Statistics
	Geography	Mechanics
	Global Citizenship	Physics
	History	Psychology
	ICT	Travel & Tourism
	GCSE PE	
	Islamic Studies	

	Mathematics	
	Physics	
	Psychology	
	Travel and Tourism	

Standardised Timetable Structure: Key Stage 3		
Subject	Time	Lessons
English	4h10m	5
Mathematics	4h10m	5
Arabic	4h10m	5
Science	3h20m	4
ICT	2h30m	2
French / Support English	1h40m	2
Art & Design	1h40m	2
History	1h40m	2
Geography	1h40m	2
Islamic Studies / Citizenship	1h40m	2
Physical Education	1h40m	2
History of Qatar	50m	1
Tutor Period	50m	1
<b>TOTAL</b>	<b>29h10m</b>	<b>35</b>

Standardised Timetable Structure: Key Stage 4		
Subject	Time	Lessons
English	4h10m	5
Mathematics	4h10m	5
Option 1	2h30m	3
Option 2	2h30m	3
Option 3	2h30m	3
Option 4	2h30m	3
Option 5	2h30m	3
Option 6	2h30m	3
Option 7	2h30m	3
P.E.	50m	1
Islamic Studies / Citizenship	1h40m	2
Tutor Period	50m	1
<b>TOTAL</b>	<b>29h10m</b>	<b>35</b>

<b>Standardised Timetable Structure: Year 12</b>		
<b>Subject</b>	<b>Time</b>	<b>Lessons</b>
Option 1	4h10m	7
Option 2	5h50m	7
Option 3	5h50m	7
Option 4	5h50m	7
Arabic	3h20m	4
Islamic Studies / Citizenship	1h40m	2
Tutor Period/Careers	50m	1
<b>TOTAL</b>	<b>29h10m</b>	<b>35</b>

<b>Standardised Timetable Structure: Year 13</b>		
<b>Subject</b>	<b>Time</b>	<b>Lessons</b>
Option 1	4h10m	7
Option 2	5h50m	7
Option 3	5h50m	7
Option 4	5h50m	7
Study Period	3h20m	4
Tutor Period/Careers	50m	3
<b>TOTAL</b>	<b>29h10m</b>	<b>35</b>

**Examination Board / Code and grading system.**

English Department			
	Exam board	Exam code	Grading
Year 7 English	British National Curriculum		Newton 9-1 Scale
Year 8 English	British National Curriculum		Newton 9-1 Scale
Year 9 English	British National Curriculum		Newton 9-1 Scale
Year 10 Second Language	Edexcel	4ES1	9-1
Year 11 Second Language	Cambridge	O991	9-1
Year 10 First Language	Edexcel	4EB1	9-1
Year 11 First Language	Cambridge	O990	9-1
Year 10 & 11 Literature	Edexcel	4ET1	9-1
Year 12 General Paper	Cambridge	9093	A - E
Mathematics Department			
	Exam board	Exam code	Grading
Year 7 Mathematics	British National Curriculum		Newton 9-1 Scale
Year 8 Mathematics	British National Curriculum		Newton 9-1 Scale
Year 9 Mathematics	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 Higher	Edexcel	4MA1	9-1
Year 10 & 11 Foundation	Edexcel	4MA1	9-1
Year 12 Mathematics	Edexcel	WMA11 - Pure 1 WMA12 - Pure 2 WST01 - Stats 1 WME01 - M1	A - E
Year 13 Mathematics	Edexcel	WMA13 - Pure 3 WMA14 - Pure 4 WST02 - Stats 2 WME02 - M2	A* - E
Science Department			
	Exam board	Exam code	Grading
Year 7 Science	British National Curriculum		Newton 9-1 Scale
Year 8 Science	British National Curriculum		Newton 9-1 Scale
Year 9 Science	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 Biology	Edexcel	4BI1 1B	9 - 1 Scale
Year 10 & 11 Chemistry	Edexcel	4CH1 1C	9 - 1 Scale
Year 10 & 11 Physics	Edexcel	4PH1 1P	9 - 1 Scale
Year 12 Biology	Edexcel	WBI 11, 12, 13	A - E



Year 12 Chemistry	Edexcel	WCH 11, 12, 13	A - E
Year 12 Physics	Edexcel	WPH 11, 12, 13	A - E
Year 13 Biology	Edexcel	WBI 14, 15, 16	A* - U
Year 13 Chemistry	Edexcel	WCH 14, 15, 16	A* - U
Year 13 Physics	Edexcel	WPH 14, 15, 16	A* - U
<b>Geography</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 7 Geography	British National Curriculum		Newton 9-1 Scale
Year 8 Geography	British National Curriculum		Newton 9-1 Scale
Year 9 Geography	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 Geography	Edexcel	4GE1	9-1
Year 12 Geography	Edexcel	XGE01	A - E
<b>History</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 7 History	British National Curriculum		Newton 9-1 Scale
Year 8 History	British National Curriculum		Newton 9-1 Scale
Year 9 History	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 History	Edexcel	4HI1	9-1
Year 12 History	Edexcel	XHI01	A - E
<b>ICT / Computer Science</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 7 ICT	British National Curriculum		Newton 9-1 Scale
Year 8 ICT	British National Curriculum		Newton 9-1 Scale
Year 9 ICT	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 ICT	Cambridge	0417	A - E
Year 10 & 11 Computer Science	Cambridge	0478	A - E
Year 10 Btec IT - Level 2 Cert	Edexcel		Pass/Merit/Distinction
Year 12 Computer Science	Cambridge	9618	A - E
Year 12 Btec IT - Level 3 Cert	Edexcel		Pass/Merit/Distinction
Year 13 Computer Science	Cambridge	9618	A* - E
<b>Design and Technology</b>			

	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 7 DT	British National Curriculum		Newton 9-1 Scale
Year 8 DT	British National Curriculum		Newton 9-1 Scale
Year 9 DT	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 DT	Cambridge	Code: 0979	9 - 1
<b>ART</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 7 ART	British National Curriculum		Newton 9-1 Scale
Year 8 ART	British National Curriculum		Newton 9-1 Scale
Year 9 ART	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 ART	Cambridge	Code: 0989	9 - 1
Year 12 ART	Cambridge	9479	A - E
<b>French</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 8 French	British National Curriculum		Newton 9-1 Scale
Year 8 French	British National Curriculum		Newton 9-1 Scale
Year 9 French	British National Curriculum		Newton 9-1 Scale
Year 10 & 11 French	Edexcel	4FRO	9-1
<b>Physical Education</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 10 & 11 GCSE PE	Edexcel	1PE0	9-1
<b>Business Studies</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 10 & 11 Business Studies	Edexcel	4BS1	9-1
Year 12 Business Studies	Edexcel	XBS11	A - E
Year 13 Business Studies	Edexcel	YBS11	A* - E
<b>Economics</b>			
	<b>Exam board</b>	<b>Exam code</b>	<b>Grading</b>
Year 10 & 11 Economics	Edexcel	4EC1	9-1

Year 12 Economics	Edexcel	XEC11	A - E
Year 13 Economics	Edexcel	YEC11	A* - E
Environmental Management			
	Exam board	Exam code	Grading
Year 10 & 11 Environmental	Cambridge	680	A* - U
Year 12 Environmental Management	Cambridge	8291	A - E
Global Citizenship			
	Exam board	Exam code	Grading
Year 10 & 11 Global Citizenship	Pearson	4GL1	9-1
Travel and Tourism			
	Exam board	Exam code	Grading
Year 10 & 11 Travel and Tourism	Cambridge	0471	A* - U
Year 12 Travel and Tourism	Cambridge	9395	A - E
Year 13 Travel and Tourism	Cambridge	9395	A* - E
Qatar History in English			
	Exam board	Exam code	Grading
Year 7 Qatar History in English	Qatar National Curriculum		Newton 9-1 Scale
Year 8 Qatar History in English	Qatar National Curriculum		Newton 9-1 Scale
Year 9 Qatar History in English	Qatar National Curriculum		Newton 9-1 Scale
Citizenship			
	Exam board	Exam code	Grading
Year 7 Citizenship	National Curriculum		Newton 9-1 Scale
Year 8 Citizenship	National Curriculum		Newton 9-1 Scale
Year 9 Citizenship	National Curriculum		Newton 9-1 Scale
Psychology			
	Exam board	Exam code	Grading
Year 10 Psychology	Edexcel	1PS0	9-1
Year 12 Psychology	Edexcel	8PS0	A - E
Accounting			
	Exam board	Exam code	Grading

Year 10 & Year 11 Accounting	Cambridge	0452	A* - U
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