



## Primary 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.

### The Primary Curriculum

Key Stage 1 consists of Years 1 and 2. Key Stage 2 consists of Year 3, Year 4, Year 5 and Year 6. The courses for KS1 and KS2 are designed to meet the requirements of the National Curriculum for England and all teaching and learning here at NIA is based on this curriculum. The students are assessed through a variety of formative and summative assessments, which includes ongoing assessments, weekly, end of unit and termly tests as well as diagnostic testing. All assessments used are up to date with current research and trends and in line with the expectations of the National Curriculum. Teachers also make use of peer and self-assessment techniques.

Subjects	
English	Mathematics
Science	Geography
History	Art & Design & Technology
French (KS2)	ICT
Arabic	Music
Islamic Studies Citizenship	P.E.
Philosophy for children	History of Qatar

In addition to the National Curriculum criteria, students receive instruction in Arabic; and Muslim students receive instruction in Islamic Studies. The history of Qatar are taught in both Arabic and English. All instruction is delivered in compliance with Ministry of Education (MOE) regulations.



## Standardised Timetable Structure – Primary

Key Stage 1			Key Stage 2		
SUBJECT	TIME	LESSONS	SUBJECT	TIME	LESSONS
English	8h20	10	English	7h30m	9
Mathematics	5h50	7	Mathematics	5h00m	6
Science	2h30	3	Science	2h30m	3
Geography & History	50m	1	Geography	50m	1
History of Qatar	50m	1	History	50m	1
Art	50m	1	History of Qatar	50m	1
Philosophy for Children	50m	1	Art & DT	50m	1
Assembly	1		Philosophy for Children	50m	1
SPECIALIST SUBJECTS			Assembly	50m	1
ICT	50m	1	SPECIALIST SUBJECTS		
P.E.	50m	1	ICT	50m	1
Music	50m	1	P.E.	50m	1
Islamic Studies/Citizen	1h40m	2	Music	50m	1
Arabic	4 hours 10 mins	5	French	50m	1
Total	29h10m	35	Islamic Studies	1h40m	2
			Arabic	4h10m	5
			Total	29h10m	35

### English across the Curriculum

We aim for all of our students to become literate and articulate communicators. We do 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.

# Newton International Academy

[www.newtoninternationalschool.edu.qa](http://www.newtoninternationalschool.edu.qa)

An International community of learners striving for excellence and celebrating success



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.

## **Mathematics**

At NIA we follow the National Numeracy Strategy which we use to plan and implement our Mathematics programme. We use a variety of practical resources to support the teaching and learning across the school and find the White Rose scheme extremely effective to cater for our students. White Rose Maths – underpinned by the mantra ‘Everyone Can’, develops a deep understanding of topics by following the CPA (concrete, pictorial, abstract) approach to teach for Mastery.

Mathematics lessons are carried out daily in every class across the primary school. The main mathematical topics covered within each year group include: numbers and the number system, number sequences, place value and ordering estimating and rounding calculations, understanding addition, subtraction, multiplication and division, solving problems, reasoning about numbers or shapes, problems involving "real life", money and measures, handling data, shape and space measures related to length, mass, capacity, calendars, position and patterns.

## **Science**

In Science, we offer a balance between obtaining knowledge, developing scientific skills and the application of both of these strands through investigation. Within the curriculum, certain topics and areas are repeated across year groups, meaning that children may revisit a particular topic in each year of primary school but with increasing difficulty and with a different focus each time. Children are expected to master certain skills like being able to carry out investigations, record simple data, plan and carry out a fair test and be able to draw conclusions from their results and record them using a range of graphs and charts.



## **Specialist Subjects in Key Stage One and Two**

### **ICT**

Here at NIA we are fortunate to have two purpose built computer suites available for Primary classes to use. Each class will visit the computer suite once a week. We feel that it is very important for our students to be confident in using a computer and its applications. Children's homework is also available online for them to access at home. This enables them to reinforce the skills that they have learned in school.

### **Physical Education**

In P.E children acquire and develop skills in dance, games, gymnastics and swimming. All children are required to take part in PE lessons as part of our encouragement of them to live a healthy lifestyle.

### **Art & Design and Design & Technology**

In Art and D&T children have the opportunity to study the work of artists and copy their artistic style. Children will use different methods to nurture creativity and innovation through designing and making. D&T will also help them to develop an understanding of technological processes, products, and their manufacture, and their contribution to our society.

### **Music**

Children attend one music lesson each week. Not only do students learn to sing new songs, but they also have the opportunity to learn to play instruments, and play these in time to different rhythms.

### **French**

All children from Year 3 through to Year 6 will take part in one French lesson a week. During this lesson child will learn the French language, ranging from numbers and the alphabet to being able to introduce yourself in French.

### **Arabic**

The Arabic curriculum consists of 3 levels. Each level aims to help students to acquire good speaking, listening and reading skills. This series helps beginners build gradual interest in developing practical linguistic skills in listening, speaking, reading and writing.

# Newton International Academy

[www.newtoninternationalschool.edu.qa](http://www.newtoninternationalschool.edu.qa)

An International community of learners striving for excellence and celebrating success

---



## **Islamic Studies & Citizenship**

All children of Muslim faith attend one lesson of Islamic studies per week where they learn about Islamic faith and culture from specialist teachers. All non-Muslim children remain with their class teachers during this time to study citizenship and world issues