

## **Key Stage 3 Curriculum**

KS3 consists of Years 7 and 8. The courses for KS3 are designed to meet the requirements of the English National Curriculum and are all taught by specialist teachers.

### **English**

At Newton International School we use the English Programmes of Study as set out in the National Curriculum in England (2014) to deliver the English programme. Each unit of work covers aspects of Speaking and Listening, Word, Sentence and Text-level work. Within the Word-level work children will look in depth at different spelling patterns and develop their handwriting skills. Sentence-level consists of grammar and punctuation work, while Text-level work looks in depth at how texts are constructed and teaches the pupils to write their own texts in these styles.

The English National Curriculum ensures all students are given the opportunity to work with different types of texts, both fiction and non-fiction.

Speaking and Listening is integrated into every aspect of school life. The students are always encouraged to speak in English. They have opportunities to perform in class assemblies to a wide audience, which also encourages listening skills.

A very important part of our English teaching is reading. The students read books in school during Guided Reading to increase their fluency and comprehension. These texts vary in difficulty so that the range of abilities in the class is covered.

### **Mathematics**

At Newton International School we use the Mathematics Programmes of Study as set out in the National Curriculum in England (2014) to plan and implement our Mathematics programme.

Mathematics lessons are carried out daily.

Assessment is on-going throughout the year. It involves the regular completion of practical and written tasks related to the units covered. Each week there is a Mental Mathematics test or a short check-up test, based on the unit studied.

### **Science**

In Science students will experience an integrated programme through a variety of topics. Students will be taught science in our Science Laboratory. Students will learn about a wider range of living things, materials and phenomena. They will start to create links between ideas and apply their knowledge and understanding of scientific ideas to everyday things and their personal health. Students will have the opportunity to take part in a, 'Science Week,' in which they will have the chance to do lots of 'hands on' science activities.

### **Humanities**

Geography and History are taught separately in Key Stage 3. They cover a variety of topics and focus on students using skills related to these different subjects in order to enhance their learning. There is a larger focus on self-study for these subjects than in the Primary phase.

## **Computer Studies**

Each class visits the computer suite three times a week.

Here at NIS, we feel that it is very important for our students to be confident when using the computer. Students will have the opportunity to use multimedia packages to present their work and use a variety of programmes to broaden their knowledge base. Each year group follows a prescribed course, based on the National Curriculum. This subject is taught by a specialist teacher.

## **PE (Physical Education)**

In PE the students acquire and develop skills in games and gymnastics. Understanding the need to be fit and healthy and developing skills in movement and coordination are the fundamentals of our PE programme. All students are required to take part for their own personal benefit and safety. PE is taught by specialist staff.

## **Art and Design Technology**

In Art, students have the opportunity to study the work of artists and copy their artistic style. Topics are varied and incorporate different skills and forms of art. DT helps pupils to develop an understanding of technological processes, products, and their manufacture, and their contribution to our society. Art & DT is taught by specialist staff.

## **French**

All pupils will learn French. They will study different topics in French, ranging from being able to introduce themselves in French and talk about their families. French is taught by a French native speaker.