# Mathematics

Mathematics knows no races or geographic boundaries; for mathematics, the cultural world is one country.

# Staff and role:

Alice Douglas – Curriculum Lead

Chris Guerin - Assistant Principal

Rebecca Lynch – Deputy curriculum lead

Abid Sharif - KS4 lead

Shah Jalal - KS3 lead

Gary Smith - Math teacher

Mark Higham - Math teacher

Naseem Ahmed - Math teacher

Talkha Deen - Math teacher

Isha Khan - Math/Statistics teacher

Abu Zaher - Math teacher

Tharanga Kumarasinghe - Math teacher

Javed Fakira - Math teacher

Zara Akhtar - Math teacher

Mumin Abdul - Math teacher

Shubnam Khan - Math teacher

Zarina Abbas - Math teacher

# **Curriculum Intent Statement:**

In Mathematics, we aim to create a culture of aspiration and achievement in which all learners can reach their potential. They should leave with the knowledge and understanding of the mathematics required to engage in society; to reason; to problem solve and to access further study. We will foster a love of mathematics through building confidence, enjoyment, and appreciation of the importance of mathematics in the world.

#### **Student Assessment**

Units are tested every 2-3 weeks using knowledge checks in all year groups.

End of term assessments in KS3

Short assessment in Autumn term for year 10

PPE in summer term for year 10

PPE in Autumn and Spring term year 11

Summer GCSE for year 11

## **Homework Policy**

Weekly homework set via the Sparx Maths platform

11Y Tuesday

11X and year 7 Wednesday

Year 10 Thursday

Year 8 and 9 Friday

## **Extra-curricular opportunities**

Senior and junior math challenges – All year groups

GCSE Statistics - Year 10 and 11

Advance Level Mathematics - year 11

Entry Level Maths – year 11

TTRockstars – All year groups

Who and how should they contact for further information in the subject?

Head of Department - <u>alice.douglas@ninestiles.org.uk</u>

KS4 Lead (Year 10 and 11) - <a href="mailto:sharif.abid@ninestiles.org.uk">sharif.abid@ninestiles.org.uk</a>

KS3 Lead (Year 7, 8 and 9) - <a href="mailto:shah.jalal@ninestiles.org.uk">shah.jalal@ninestiles.org.uk</a>

