

## KS3 Maths

As part of our five year programme of study our pupils begin their GCSE learning journey as soon as they arrive at RMGS. Our year 7 and 8 pupils begin by focussing on GCSE Foundation Level content whilst being given an introduction to the more challenging topics that will prepare them for more complex mathematical problems that lie ahead. We intend most pupils to migrate to the Higher GCSE around Year 9. An emphasis is placed on enhancing problem solving skills and developing pupils' ability to independently use resources and build their resilience for overcoming challenging problems. Year 7 and 8 are taught using a variety of resources, but a key textbook is the Foundation Level Oxford Edexcel GCSE book; pupils will be given passwords to access this textbook and other resources online.