

CANDIDATE PACK – MATHS

Direction of Developments

The Maths team consists of six members of staff which include a Head of Subject and Deputy Head of Subject. This provides for a dynamic that has proved successful in the development of new ideas and has taken the team through the significant changes in the Maths curriculum in recent years.

How we work as a team

There is close co-operation in the planning and delivery of the schemes of work in all years. Significant steps have been taken to address the teaching and learning agenda that has been a focus at the heart of development within the college. The team has made it a priority to share good practice and ideas that have come from training and personal innovation. Every Tuesday the team meet for 45 minutes to collaboratively plan.

Course Programmes

We have introduced mixed attaining groups in years 7 and 8. In years 9 to 11 we have two classes who study for higher and the other classes are mixed attaining. Any teacher joining our department must show a commitment to a philosophy of mixed attaining teaching.

The Maths team have worked hard to develop a 5-year programme for students to develop their mathematical skills. We are developing a series of enrichment activities to encourage a passion for Maths from early on in year 7 and have a numeracy week scheduled in each Autumn term to develop the love of numbers across the curriculum.

Resources

The Maths department at Crookhorn is based in eight classrooms. Each teacher has their own classroom which are all well-resourced with the essentials required for teaching mathematics. Teaching resources also include subscriptions to online resources so students can access the curriculum remotely.

Professional Development

The Maths department has always maintained a stable team, those who have left in recent years have moved on to further promotion, having gained relevant experience from the excellent staff development programme offered to all staff at Crookhorn.

Crookhorn offers a full and well established professional learning programme. The College encourages career progression and some staff at present in the department have been promoted within the College.