### Job Description

**Title of Post** Director of Mathematics

**TLR** L5-L7

**Responsible To** Designated Member of Leadership

**Purpose Of The Job**

* Lead on the overall development of quality teaching within Mathematics so that teaching programmes are appropriate for all learners and result in outstanding progression each year and smooth transition between Key Stages
* To continually develop and share personal practice that is acknowledged to be outstanding and support others to improve the quality of their teaching and the learning outcomes across the subject
* To ensure subject teaching links to examination board criteria and recognised best practice whilst continually developing pedagogy
* To make a substantial contribution to the operational work of the department
* Contribute to the appraisal of all mathematics staff and carry out appraisal process for designated colleagues within the mathematics department
* Lead designated staff and be responsible for the impact of all Key Stage 3 intervention and catch up programmes including supporting ‘primary staff’ to assist the department in developing appropriate catch up strategies
* To support the Catholic ethos of the school and its ambition to continually raise standards and achievement

**Key Tasks to Achieve Outcomes**

1. To work with all members of the department to produce schemes of learning that provide challenge and pace in learning for all students
2. Continue to develop and improve own teaching by engaging in whole school and departmental research of teaching and learning, leading to consistently outstanding teaching
3. Use data effectively to identify and develop performance in own practice and assist others to do the same
4. Work with the Progress Team and other professionals both internal and external to establish and articulate good and outstanding teaching
5. Work within specialist/identified teams on the development of effective approaches to teaching and learning including Key Stage 3 catch up programmes.
6. Lead on the dissemination of innovation and best practice within the department through a range of strategies including coaching, team teaching, modelling, exposition
7. Set appraisal targets with designated staff which contribute to the development of the department and performance of the subject, monitor and evaluate performance throughout the year providing accurate feedback at regular intervals.
8. Ensure up to date knowledge of subject, disseminate to department and lead on ensuring professional development opportunities are appropriate and lead to best results

**Indicators of Performance**

1. Own teaching is consistently evaluated as good or outstanding
2. Teaching approaches and schemes of learning support challenge and pace for all students, across all key stages in the department and are used effectively by teachers within the department
3. Personal performance data from examination classes is better than similar classes
4. Analysis of teaching across the department and standards in the subject continue to rise and are at least in line with National data