

Job Title: Director of Learning - Mathematics

Salary: TLR1d

School: Longdean School

Aim and main purpose of the job

To provide professional leadership and management of the Mathematics department; to secure consistently high-quality teaching across the full 11-18 curriculum, including the specialist Key Stage 3 STEM stream and Key Stage 5 provision in Core Maths, A Level Mathematics and Further Mathematics; to ensure the effective use of resources; and to secure improved standards of learning and achievement for all students.

Teaching and Managing Student Learning

The Director of Mathematics will:

- Teach across the full range of age and ability, including A Level Mathematics, and Further Mathematics
- Act as a role model, leading subject staff through their own consistently high-quality teaching
- Set clear expectations and targets for staff and students in relation to standards of achievement and quality of teaching
- Oversee the design and delivery of the Key Stage 3 STEM stream (Years 7 and 8), ensuring mathematical reasoning and problem-solving are embedded across the wider STEM curriculum
- Oversee a coherent curriculum pathway from Key Stage 3 through to Key Stage 5, ensuring the STEM stream feeds naturally into GCSE and onward into A Level and Further Mathematics
- Ensure appropriate staffing, timetabling and resourcing of A Level Mathematics, Further Mathematics and Core Maths, and that these pathways are actively promoted to students
- Engage all subject staff in the creation, consistent implementation and continual improvement of schemes of work which reflect key school learning strategies and groups of current learners
- Lead curriculum development to ensure the delivery of an appropriate, comprehensive, high-quality and cost-effective curriculum programme
- Review teaching and learning, monitoring the progress of all students, including those requiring additional support or challenge, to ensure every student is engaged and achieves success

Assessment and Self-Evaluation

The Director of Mathematics will:

- Agree, monitor and evaluate subject student progress targets in KS3, KS4 and post 16 public examinations to make a measurable contribution to whole school targets
- Establish and implement clear policies and practices for assessing, recording and reporting on student achievement and to assist students in setting targets for further improvement
- Use data effectively, including ALPS and internal tracking, to identify underachievement early — across all pathways, including the STEM stream and Key Stage 5 courses — and implement effective, targeted intervention
- Assist the designated SLT link in evaluating the standards of leadership, teaching and learning, consistent with the school's self-evaluation procedures, and use this analysis to drive further improvement

Relationship with Parents and the Wider Community

The Director of Mathematics will:

- Build a genuine partnership with parents, involving them in their child's learning of the subject and providing clear information on curriculum, targets and attainment
- Communicate effectively, both orally and in writing, with parents and governor

Managing Staff and Own Performance

The Director of Mathematics will:

- Prioritise and manage their own time effectively,
- Take responsibility for their own professional development, including subject-specific development in STEM pedagogy and post-16 mathematics teaching, to improve student learning
- Lead the professional learning of other staff members, building department-wide expertise in delivering A Level
- Provide regular feedback to subject colleagues that recognises good practice and supports progress against performance management objectives, with tangible impact on student learning
- Establish clear expectations and constructive relationships among staff, including team working, mutual support, delegation and accountability
- Ensure all subject staff understand and actively implement the key aspects of the school's behaviour management policies

Managing Resources

The Director of Mathematics will:

- Oversee and evaluate the faculty budget allocation to ensure spending is aligned with subject learning priorities and best-value principles

- Organise and coordinate the deployment of Mathematics learning resources, including specialist resourcing for the KS3 STEM stream, and monitor their effectiveness

Strategic Leadership

The Director of Mathematics will:

- Create a Department Development Plan which contributes positively to the School Development Plan and actively involves all subject teachers in its design and execution
- Champion the growth and profile of Core Maths and Further Mathematics, supporting whole-school progression and destination priorities
- Contribute to the development of whole-school strategic planning and policy through membership of School Improvement Groups and Heads of Department meetings

Whilst every effort has been made to explain the accountabilities and responsibilities for this post, each individual task may not be identified.

This job description is current, but following consultation with you, may be changed by the Headteacher to reflect or anticipate changes in the post which are commensurate with the salary and job title.