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Principal: Mrs C Stanyer

## Job Description

**Job Title:** Lead Practitioner for Physics  
**Responsible to:** Director of Science  
**Salary:** MPR / UPR + TLR2A

### Key duties and responsibilities:

- To develop and enhance the physics curriculum at KS3 and 4 that supports students to make excellent progress in physics.
- To develop and enhance the Physics teaching expertise of others within the Science Faculty.
- To facilitate effective physics teaching experiences for all students within science so that they achieve their full potential
- To raise standards of attainment within science and physics GCSE
- To be responsible for the outcomes of KS4 physics
- To oversee the excellent implementation of the physics science curriculum across the faculty
- To deliver and lead on the Ogden Trust program currently in place

### Aim and main purpose of the role:

To assist the Director of Science and work collaboratively with the Head of Science to improve Physics outcomes and increase participation and engagement within the science faculty by:

- Leading, inspiring and motivating others to develop their teaching of KS3 and KS4 Physics
- Modelling high quality teaching consistently and being an exemplary role model
- To support the Director of Faculty and Head of Science to ensure that all science schemes of learning are coherent, well sequenced, detailed, and punctuated with opportunities for STEM so that they support highly effective and consistent delivery across the Science Faculty
- Evaluating, updating and improving the physics provision across the Science Faculty regularly
- Supporting and upholding the Academy philosophy on teaching, learning and assessment
- Planning highly effective KS3 and KS4 physics lessons, learning and assessment resources that can be used across the faculty to enable all students to achieve highly in each lesson
- Designing and providing bespoke, high quality physics and STEM activities as part of the KS3 Jet Set programme
- Developing the KS3 and KS4 curriculum in physics to engage SEND and Disadvantaged students to be as successful as possible

*Ormiston Meridian Academy is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.*



- To support the STEM lead in liaising with the Director of Mathematics and Engineering to develop a whole school STEM strategy that enthuses and engages students to encourage them to pursue these subjects post-16.