JOB DESCRIPTION

Job Title:	**Teacher of Computer Science**
FTE:	**0.5 (full time will be considered for the right candidate)**
Start Date:	**Autumn 2024**
Responsible to:	**Head of Faculty**
Salary:	**UNQ/MPS/UPS**

1. Core Purpose of the Post
- ➢ To contribute to the delivery of the National Curriculum.
- ➢ To teach Computer Science in KS3 and KS4 and KS5 if able.
- ➢ To contribute to the effective functioning of the faculty as a team.
- ➢ To contribute to continuous improvement and raising standards of achievement.
- ➢ To maintain high professional standards.
- ➢ To promote the use of Computer Science skills.
- ➢ To enthuse our students with a love for Computer Science in all its guises.

Main Areas of Responsibility:

Teaching and Learning
- ➢ Establish and use appropriate teaching and learning methods.
- ➢ Prepare lessons thoroughly and review content, presentation and relevance, ensuring that full records of work completed are kept.
- ➢ Set and mark homework on a regular basis.
- ➢ Ensure good order and discipline conducive to effective learning.
- ➢ Ensure effective development of students' individual learning skills takes place.
- ➢ Prepare students for public examinations at Key Stage 4 and 5 (if taught).
- ➢ Take an active role in development of schemes of work, leading to the delivery of the Computer Science contribution to the National Curriculum and to prepare students for examinations
- ➢ Ensure effective delivery of the above programmes and schemes of work in the classroom.
- ➢ Ensure effective curriculum coverage, continuity and progression in the subject for all students.
- ➢ Follow policies for assessing, recording and reporting on student achievement, and use these to set achievable targets for further improvement for all students of all abilities.
- ➢ In cooperation with colleagues, to be responsible for the stimulating learning environment of the Maths and Computing Faculty.
- ➢ In the planning and delivery of lessons, to be aware of the needs of individual students and to cooperate with the student support coordinator where appropriate

Communication and Liaison
- ➢ Attend faculty and full staff meetings.
- ➢ Assist in the planning of the Faculty's Development Plan.
- ➢ Carry out delegated tasks to meet faculty objectives.
- ➢ Keep abreast of development in the teaching of Computer Science, by regular attendance at INSET.
- ➢ Represent the faculty at other meetings, where appropriate.

- ➢ Discuss matters relating to teaching and learning, classroom management and professional development.
- ➢ Communicate and work effectively with other members of the faculty.
- ➢ Liaise with other staff, including Form Tutors and Heads of Learning on matters relating to the teaching of the subject.
- ➢ Maintain appropriate contact and consult with parents of students as necessary.
- ➢ Assist in the ordering and maintenance of the Faculty's resources.

General
- ➢ Participate in the management and development of the School, including attendance at meetings, membership of committees etc.
- ➢ Take part in the Appraisal Scheme as determined by the DfE and the School.
- ➢ Contribute to the life of the Faculty and the School outside the classroom, developing and running extra-curricular activities related to Computer Science.
- ➢ Accept a share of the pastoral responsibility of the School, including membership of a Year Team with its attendant responsibilities, including PSHE and Assemblies.
- ➢ Contribute to the overall social and cultural life of the school.

This job description is not intended to be an exhaustive list; the duties and responsibilities listed above describe the post as it is at present. The post holder is expected to accept any reasonable alterations that may from time to time be necessary after negotiation.

Job Description received and agreed.

Signed: …………………………………….

Date: ………………………………

PERSON SPECIFICATION

Essential (E) and Desirable (D)	(E)	(D)
Qualifications		
A good honours, computer science-based degree or related degree with evidence of relevant experience in computer science	✓	
Qualified Teacher Status	✓	
A commitment to ongoing professional development.	✓	
Knowledge and Expertise		
Good subject and pedagogical knowledge in relation to teaching computer science	✓	
Have the ability to develop schemes of work to challenge / explore computer science in its wider context	✓	
A range of strategies for engaging all students in the learning of computer science	✓	
An understanding of how to use assessment in computer science to raise standards/outcomes.	✓	
Evaluating the computer science curriculum and sequencing of learning to promote progress.		✓
Experience in or willingness to teach or support the teaching of a second subject.		✓
Skills and Abilities		

Able to communicate well both in writing and orally	✓	
Excellent organisational skills and ability to meet deadlines	✓	
An ability to develop good professional relationships with staff and students	✓	
Strong ICT skills and an understanding of how technology supports learning	✓	
Ability to teach computer science in key stage 3 and 4	✓	
Personal qualities including support for the Mount Grace School character virtues (*in italics*)		
A growth mindset when working with both children and colleagues	✓	
Have unconditional positive regard for students and staff and be an advocate for promoting equality, diversity and inclusion.	✓	
Enthusiasm and passion for teaching	✓	
A willingness to engage in *reflection* to improve practice to meet the DfE Teacher Standards at the highest level.	✓	
An ability to model *curiosity* and encourage critical thinking.	✓	
The *resilience* to overcome challenges and seek support when required	✓	
The *confidence* to defend curriculum choices that increase students' cultural capital	✓	
An ability to model *respect* and develop a nurturing yet challenging classroom ethos	✓	
An ability to promote *compassion* and develop empathetic relationships with children and staff	✓	
Willingness to participate in the wider life of the school including engaging with students at events/extra-curricular	✓	