HEATHERMOUNT SCHOOL

JOB DESCRIPTION

POSITION: Teacher: Science (Key Stages 3 & 4)

REPORTS TO: Assistant Headteacher (Secondary)

LOCATION: Heathermount School

PAYSCALE: Teachers MPS/UPS + Fringe + SEN allowance

MAIN PURPOSE:
The Science teacher responsible for Science across Key Stages 3-4 will:

- Fulfill the professional responsibilities of a teacher; planning, implementing and reviewing learning opportunities for a class group, ensuring that pupils make good progress.
- Be responsible for ensuring both academic progress and progress towards EHCP outcomes for each student in your class.
- Be responsible for the effective management of support staff including monitoring and supervision.
- Support Heathermount School's responsibility for the safety and wellbeing of all pupils.

MAIN TASKS AND RESPONSIBILITIES

Curriculum Development

- Design and develop the Science curriculum and lesson plans suitable for students with varying levels of cognitive, sensory, and physical abilities from KS3-4.
- Adapt and differentiate teaching materials and methods to accommodate the individual learning styles and needs of students with SEND (Autism).
- Develop and promote STEM opportunities both within and beyond the classroom, encouraging students to explore science, technology, engineering, and mathematics in a wider context.
- Organise and participate in extracurricular STEM activities, clubs, and competitions to foster a love for science and encourage students to consider STEM-related careers.
- Manage any delegated funds and allocate any available resources with maximum efficiency and advise the Senior Leadership Team (SLT) of likely priorities for future expenditure.

Teaching & Learning

- Deliver engaging and interactive Science lessons that stimulate creativity, self-expression, and sensory exploration.
- Provide clear instructions and demonstrations to facilitate understanding and

participation among students with diverse learning needs.
- Use a variety of teaching strategies, including visual aids, hands-on activities, and multisensory experiences, to enhance learning outcomes.
- Establish a positive and inclusive classroom culture that promotes respect, collaboration, and creativity among students with diverse abilities and backgrounds.
- Implement strategies for managing behavior and promoting independence, self-regulation, and social skills during art activities.
- Create a safe and supportive learning environment that encourages experimentation, risk-taking, and self-expression while ensuring compliance with health and safety guidelines.
- Demonstrate consistently the positive attitudes, values and behaviours which are expected of pupils.
- Register the attendance of pupils in class.
- Effectively manage the Teaching Assistants working within the group or department by establishing clear expectations giving clear guidance on strategies for raising achievement.

Assessment & Feedback

- Assess student work using a range of assessment methods, including formative and summative assessments, practical experiments, portfolios, and rubrics, to evaluate scientific understanding, practical skills, and mastery of key scientific concepts.
- Provide constructive feedback and encouragement to students, focusing on strengths and areas for growth, to promote self-confidence and motivation. The school adopts a marking policy prioritising verbal feedback.
- Communicate student progress and achievements to parents, caregivers, and relevant school staff through written reports, meetings, and parent-teacher evenings.

Professional Development & Collaboration

- Engage in ongoing professional development opportunities to stay informed about best practices, new trends, and research in Science education and special education.
- Collaborate with colleagues, including other teachers, teaching assistants, therapists, and support staff, to share resources, ideas, and strategies for supporting students with SEND.
- Participate in team meetings, Annual Reviews, and individualized education plan (IEP) meetings to contribute insights and collaborate on student goals and progress.
- Actively contribute and engage with the wider school staff team
- Participate in regular in-service training (INSET), weekly CPD sessions and personalised continued professional development
- Share your strengths and knowledge with other staff and make a wider school contribution.
- Find ways to manage your time and responsibilities in school to create a reasonable work life balance. Combine work with personal interests to benefit both the pupils and develop partnership with teachers and senior staff to discuss workable solutions.
- Participate in regular support, appraisal and review meetings with line management

Community Engagement & Advocacy

- Work with external partners to enhance STEM provision, including guest speakers, trips, and STEM-related workshops or projects.
- Advocate for the importance of Science education for students with SEND within the school community, among parents, and in broader educational and policymaking

contexts.

- To provide or contribute to oral and written assessments, reports and references relating to individual or groups of pupils, including:
    - EHCP's to be reviewed and updated as required
    - IPP's targets to be monitored and updated
    - Annual reports for the Annual Review of Statements of Special Educational Needs and statutory Annual Reports to parents/ guardians/authorities.
    - To attend statutory annual reviews or other related meetings such as safeguarding reviews.
    - To prepare and revise other documents relevant to individual pupils such as risk assessments and Individual Behaviour Management Plans in line with Heathermount School

POLICIES AND PROCEDURES

- The post holder will be expected, at all times, to be familiar and comply with the written policies, procedures and guidelines for good practice, issued by Heathermount School and Cavendish Education
- Ensure the Health & Safety policy and procedures are adhered to at all times
- Take personal responsibility for your own health and safety and report incidents and potential hazards as necessary.

CHILD PROTECTION

All employees have a duty for safeguarding and promoting the welfare of children and young persons. Staff must be aware of the school's procedures for raising concerns about children's welfare and must report any concerns to the Designated Safeguarding Lead without delay. Staff must also ensure they complete the appropriate level of safeguarding children training identified by the school as relevant to their role.

ETHICS AND CONFIDENTIALITY:

Heathermount School operates in a constantly changing environment and as such work priorities and objectives may change. The School reserves the right to make reasonable changes to the job purpose and accountabilities.

All staff are required to respect the confidentiality of all matters they may learn relating to their employment, other members of staff and the general public.

This job description is intended to be a dynamic document, subject to agreed alteration and development in line with the evolution of the role.

Signed……..

Name……..

Date……..