

# **BLATCHINGTON MILL SCHOOL AND SIXTH FORM COLLEGE**

## **JOB PURPOSE**

- To establish strategic direction and development of a joined up STEM curriculum offer that prepares students for careers in future technologies.
- □ To provide professional leadership and management to teachers in Computing and IT, securing high quality teaching, effectively deploying resources and improving standards of learning and achievement for all students.
- □ To work alongside the CTLs for Maths, Science and Design to develop STEM approaches.
- To be accountable for the performance of line managed subject areas; students' attainment and staff performance.
- Contribute to whole school aims, policies and priorities and to the overall education and achievement of all students.

## **RESPONSIBILITY ALLOWANCES**

**TLR 2.2** 

# **ACCOUNTABLE TO**

SLT

#### **ACCOUNTABLE FOR**

Staff – teaching and support Students.

This job profile recognises the expectations of current School Teachers' Pay and Conditions regulations, the Framework of Professional Standards and the policies established by the governors of Blatchington Mill School and Sixth Form College.

DATE OF PREPARATION

Sept 2017

KEY ACCOU	KEY TASKS
NTABIL ITIES	
TEACHING	To promote and share the vision of high expectations within STEM and ensure STEM teachers:
	1 Set high expectations which inspire, motivate and challenge students
	establish a safe and stimulating environment for pupils, rooted in mutual respect
	<ul> <li>set goals that stretch and challenge students of all backgrounds, abilities and dispositions</li> </ul>
	<ul> <li>demonstrate consistently the positive attitudes, values and behaviour which are expected of students</li> </ul>
	To set challenging targets for student progress and monitor progress of students towards achieving them and ensure STEM teachers  2 Promote good progress and outcomes by students
	be accountable for students' attainment, progress and outcomes
	<ul> <li>be aware of students' capabilities and their prior knowledge, and plan teaching to build on these</li> </ul>
	guide students to reflect on the progress they have made and their emerging needs
	• demonstrate knowledge and understanding of how students learn and how this impacts on teaching
	<ul> <li>encourage students to take a responsible and conscientious attitude to their own work and study</li> </ul>
	<ul> <li>have a secure knowledge of the relevant subject(s) and curriculum areas, foster and maintain students' interest in the subject, and address misunderstandings</li> <li>demonstrate a critical understanding of developments in the subject and curriculum areas, and promote the value of scholarship</li> </ul>
	<ul> <li>demonstrate an understanding of and take responsibility for promoting high standards of literacy, articulacy and the correct use of standard STEM, whatever the teacher's specialist</li> </ul>
	Subject  Ensure appropriate and effective resources are available and towarded and by manitoring
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# **TEACHING**

## and how best to overcome these

- demonstrate an awareness of the physical, social and intellectual development of children, and know how to adapt teaching to support students' education at different stages of development
- have a clear understanding of the needs of all students, including those with special educational needs; those of high ability; those with STEM as an additional language; those with disabilities; and be able to use and evaluate distinctive teaching approaches to engage and support them

# Determine rigorous and effective assessment structures and processes for STEM and ensure STEM teachers

# 6 Make accurate and productive use of assessment

- know and understand how to assess the relevant subject and curriculum areas, including statutory assessment requirements
- make use of formative and summative assessment to secure students' progress
- use relevant data to monitor progress, set targets, and plan subsequent lessons
- give students regular feedback, both orally and through accurate marking, and encourage students to respond to the feedback.

# Establish supportive systems for STEM teachers to promote positive behaviour which enable STEM teachers to

## 7 Manage behaviour effectively to ensure a good and safe learning environment

- have clear rules and routines for behaviour in classrooms, and take responsibility for promoting good and courteous behaviour both in classrooms and around the school, in accordance with the school's behaviour policy
- have high expectations of behaviour, and establish a framework for discipline with a range of strategies, using praise, sanctions and rewards consistently and fairly
- manage classes effectively, using approaches which are appropriate to students' needs in order to involve and motivate them
- maintain good relationships with students, exercise appropriate authority, and act decisively when necessary

# Provide support to STEM teachers to enable them to

## 8 Fulfil wider professional responsibilities

- make a positive contribution to the wider life and ethos of the school
- develop effective professional relationships with colleagues, knowing how and when to draw on advice and specialist support
- deploy support staff effectively
- take responsibility for improving teaching through appropriate professional development, responding to advice and feedback from colleagues
- communicate effectively with parents with regard to students' achievements and well-being.

A teacher is expected to demonstrate consistently high standards of personal and professional conduct. The following statements define the behaviour and attitudes which set the required standard for conduct throughout a teacher's career

Teachers uphold public trust in the profession and maintain high standards of ethics and behaviour, within and outside school, by:

- treating students with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position
- o having regard for the need to safeguard students' well-being, in accordance with statutory provisions
- o showing tolerance of and respect for the rights of others
- o not undermining fundamental British values, including democracy, the rule of law, individual liberty and mutual respect, and tolerance of those with different faiths and beliefs
- ensuring that personal beliefs are not expressed in ways which exploit students' vulnerability or might lead them to break the law.

Teachers must have proper and professional regard for the ethos, policies and practices of the school in which they teach, and maintain high standards in their own attendance and punctuality.

Teachers must have an understanding of, and always act within, the statutory frameworks which set out their professional duties and responsibilities.

The postholder may be asked to undertake other tasks which may, from time to time, be assigned by the headteacher.		
SignedLine Manager	Date:	