

# **Construction and Engineering Lead**

# **Statement of Purpose:**

Classroom leads make the education of their students their first concern, and are accountable for achieving the highest possible standards in work and conduct.

Classroom leads act with honesty and integrity; have strong subject knowledge, keep their knowledge and skills as classroom leads up-to-date and are self-critical; forge positive professional relationships; and work with parents in the best interests of their students.

The Construction and Engineering Lead will lead DT/ Construction and Engineering lessons and activities including leading relevant qualifications e.g. BTEC Level 1 and Level 2.

Responsible to: Head of Interventions

All staff are ultimately responsible to the Headteacher.

You will be line managed and performance managed by the Head of the Interventions Team in respect of all professional duties. The manager will monitor your professional duties in respect of such teaching and provide feedback to you.

#### Responsible for:

**DT** Assistant

## **A/ RESPONSIBILITIES**

A Classroom lead must:

# 1 Set high expectations which inspire, motivate and challenge students

- establish a safe and stimulating environment for students, rooted in mutual respect
- set goals that stretch and challenge students of all backgrounds, abilities and dispositions
- demonstrate consistently the positive attitudes, values and behaviour which are expected of students.

#### 2 Promote good progress and outcomes by students

- raise students' competency in DT/ construction
- lead and prepare students' for relevant qualifications such as BTEC
- be accountable for students' attainment, progress and outcomes
- be aware of students' capabilities and their prior knowledge, and plan teaching to build on these

- 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
- encourage students to take a responsible and conscientious attitude to their own work and study.

# 3 Demonstrate good subject and curriculum knowledge

• have a secure knowledge of the relevant subject(s) and curriculum areas, foster and maintain students'

interest in the subject, and address misunderstandings

• demonstrate a critical understanding of developments in the subject and curriculum areas, and

promote the value of scholarship

• demonstrate an understanding of and take responsibility for promoting high standards of literacy,

articulacy and the correct use of standard English, whatever the teacher's specialist subject

• demonstrate a clear understanding of appropriate teaching strategies for DT/ construction.

#### 4 Plan and teach well-structured lessons

- lead, manage and develop DT/ construction within the school
- impart knowledge and develop understanding through effective use of lesson time
- promote a love of learning and children's intellectual curiosity
- reflect systematically on the effectiveness of lessons and approaches to teaching
- contribute to the design and provision of an engaging curriculum within the relevant subject area(s).

# 5 Adapt teaching to respond to the strengths and needs of all students

- know when and how to use adaptive teaching appropriately, using approaches which enable students to be taught effectively
- have a secure understanding of how a range of factors can inhibit students' ability to learn, and how

best to overcome these

## 6 Make accurate and productive use of assessment

- know and understand how to assess the relevant subject and curriculum areas
- 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.

## 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.

# 8 Fulfil wider professional responsibilities

- develop the DT/ construction room facilities to support learning for all students
- ensure equipment is maintained to a high standard
- ensure effective line management of the DT Assistant

- 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

# **B/ PERSONAL AND PROFESSIONAL CONDUCT**

A Classroom lead /teacher is expected to demonstrate consistently high standards of personal and professional conduct.

- Classroom leads uphold public trust in the education 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
- having regard for the need to safeguard students' well-being, in accordance with statutory provisions
- showing tolerance of and respect for the rights of others
- 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.
- Classroom leads 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.
- Classroom leads must have an understanding of, and always act within, the statutory frameworks which set out their professional duties and responsibilities.

# C/ PRACTICAL DUTIES AS A CLASSROOM LEAD/ TEACHER AT MANOR GREEN SCHOOL

The following duties are common to the job descriptions of all classroom leads in the school regardless of any additional specific duties listed below and form the basis of Pay and Conditions.

#### **Teaching**

- Plan and prepare courses and lessons in accordance with the defined curriculum of the school
- Teach, according to their educational needs, the students assigned to you, including the setting and marking of work to be carried out by students at school or elsewhere
- Assess, record and report on the development, progress and attainment of students
- Promote the general progress and well-being of individual students and any class or group of students assigned to you
- Take responsibility for financial arrangements for school trips or visits, as defined in the school's financial regulations, where the teacher has agreed to be involved with such a trip or visit.

# **Assessments and Reports**

• Provide and contribute to oral and written assessments, reports and references relating to individual students and groups of students.

# **Appraisal**

• Participate in arrangements for your appraisal and that of other staff.

# **Training and Development**

 Review regularly your methods of teaching and programmes of work and participate in arrangements for your further training and development as a Classroom lead / teacher.

#### **Educational Methods**

 Advise and co-operate with the Headteacher, Assistant Headteacher, Heads of Department and other classroom leads in the preparation and development of courses of study, teaching materials, teaching programmes, methods of teaching and assessment and pastoral arrangements.

# Discipline, Health and Safety

- You are required to maintain good order and discipline among the students and safeguard their health and safety both when they are authorised to be on the school premises and when they are engaged in authorised school activities elsewhere. In particular you are responsible for the health and safety of students in a class assigned to you either on the timetable or as emergency cover. Students must not be left unattended in a classroom without adequate supervision.
- Ensure that the DT room and activities comply with relevant health & safety legislation and undertake risk assessments as required.

# **Staff Meetings**

 You will be required to attend meetings at the school which relate to the curriculum, or the administration or organisation of the school, in accordance with your prescribed working time.

## **Public Examinations**

 You may be required to participate in arrangements for preparing students for public examinations and in assessing students for the purpose of such examinations: recording and reporting such assessments and to participate in the arrangements for students' presentation for and supervision during the examinations.

# **Working Time**

- You must be available for work for 195 days in any school year, of which for 190 days you will be required to teach students in addition to carrying out other duties.
  These duties will be carried out at such times and places as the Headteacher will specify for 1265 hours in any one year.
- In addition to the requirements set out in the above paragraph, you will be
  required to work such additional hours as may be needed to enable you to
  discharge effectively your professional duties, including in particular, the marking of
  students' work, the writing of reports on students and the preparation of lessons,
  teaching material and teaching programmes. The amount of time required for this
  purpose beyond the 1265 hours referred to above is a matter for your professional

judgment and will depend upon the work needed for you to discharge yas a Classroom lead /teacher.	our duties