# DEPARTMENT OF EDUCATION WESTERN AUSTRALIA JOB DESCRIPTION FORM

Public Sector Management Act 1994 Salaries/Agreement/Award

Education Department Ministerial Officers Salaries, Allowances and

Conditions Award 1983,

School Support Officers (Government) General Agreement 2014

or as replaced

Group:

Schools

**Effective Date of Document** 

9 June 2016

Region:

**Education Regions** 

School:

Schools

THIS POSITION

Title: Laboratory Technician

Classification: Level 2

Position No: Generic

Positions under direct responsibility: Nil

**REPORTING RELATIONSHIPS** 

TITLE: Principal LEVEL: Various POSITION NUMBER: Various

TITLE: Head of Department - Science

LEVEL: Various POSITION NUMBER: Various

This position and the position of:

TitleLevelPosition NoLaboratory Technician1If present

TITLE	CLASSIFICATION	POSITION NO	EFFECTIVE DATE
Laboratory Technician	Level 2	Generic	9 June 2016

#### **CONTEXT**

The Department of Education is Western Australia's largest employer with approximately one third of the Government workforce in some 800 worksites across the State. The Department's annual budget is approximately \$4.5 billion.

The major objectives of the Department are to achieve excellence in the public school system and to provide access for all Western Australian students to a quality education irrespective of their background or geographical location.

The Department is committed to achieving these objectives by:

- attracting and retaining a highly skilled and capable workforce
- supporting all learners to achieve their full potential, including those with special educational needs and interests
- ensuring all public schools maintain excellence in the quality of education and the teaching and learning environment.

The principles underpinning the Department's objectives for the public school system in Western Australia are:

- working collaboratively to achieve outcomes
- accepting responsibility and accountability for the achievement of outcomes
- enabling flexible, innovative and diverse work practices
- promoting confidence in the professional judgement of the Department's staff.

The Department operates within a framework of principles and values that are applied in all decision-making contexts. These are:

- a culture of learning and excellence
- an expectation of accountability and action
- a commitment to partnerships, professional collaboration and stakeholder involvement
- an environment in which diversity, care and equity are valued.

Further context about the particular school or college in which the vacancy is being advertised is available on the Department's website. Please visit <a href="http://www.det.wa.edu.au/schoolsonline/home.do">http://www.det.wa.edu.au/schoolsonline/home.do</a> and enter the school or college name in the *Find a School* field.

TITLE	CLASSIFICATION	POSITION NO	EFFECTIVE DATE
Laboratory Technician	Level 2	Generic	9 June 2016

#### **ROLE**

The Laboratory Technician:

- provides support and advice to the Head of Learning Area, teaching staff and Laboratory Technicians Level 1 (if present) to ensure that curriculum requirements are met
- provides advice on suitable experiments, and/or demonstrations to support teaching and curriculum outcomes for science classes
- prepares chemicals, equipment and materials, designs and constructs teaching aids and collects and cares for living organisms for study purposes in compliance with chemical, physical and biological laboratory practices and legislative requirements
- organises preparation areas and classroom laboratories and undertakes general housekeeping of chemicals, equipment (including repairs and maintenance) and other resources
- manages laboratory stocks, including ordering of supplies and equipment, liaison with suppliers, and completion of annual stock-takes, complying with Departmental guidelines
- provides advice on safe use, documentation, storage, handling, maintenance and disposal of science equipment, chemicals and biological materials
- assists with coordinating the science budget, including monitoring expenditure, providing advice as required, and managing petty cash and business card accounts in accordance with Departmental financial guidelines
- inducts and trains Level 1 Technicians (if present) and inducts new science teachers in the safe use of chemicals and equipment, if required
- assists with the selection of new and relieving laboratory technicians.

#### **OUTCOMES**

- Science teaching and support staff are provided with appropriate advice on relevant legislation, Occupational Health and Safety requirements and Departmental policy and practices applicable to laboratory operations, and suitable experiments and demonstrations to support teaching and curriculum outcomes are provided for science classes.
- 2. The science budget is managed to ensure efficient laboratory operations.
- Chemicals, equipment, materials and living organisms are collected and prepared, teaching aids
  are designed and constructed; preparation areas and classroom laboratories are organised to
  ensure the safe storage and disposals of chemicals and biological materials, and equipment and
  resources are repaired and maintained.
- 4. Resources are maintained and stock management activities comply with Departmental policy and guidelines.
- 5. Laboratory practices comply with legislative requirements in relation to chemical, physical and biological safe working procedures.
- 6. Level 1 Technicians (if present) are supported, inducted and trained and new science teachers are inducted in the safe use of chemicals and equipment, if required.

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## **SELECTION CRITERIA**

The following selection criteria are identified as being required to achieve the outcomes in the context of this position. Applicants will need to provide evidence of their capacity to transfer their knowledge and skills to achieving the outcomes of this position.

- 1. Demonstrated experience working within a science laboratory, including knowledge of laboratory techniques and relevant safety and legislative requirements.
- 2. Demonstrated knowledge of science subjects relevant to the curriculum taught in secondary schools and the ability to design and construct experiments and equipment to support curriculum requirements.
- 3. Demonstrated good written, verbal and interpersonal communication skills.
- 4. Demonstrated organisational and time management skills and ability to work independently.
- 5. Demonstrated well developed keyboarding and computer skills including a working knowledge of databases, spreadsheets and word processing.

## **ELIGIBILITY**

Employees will be required to:

- obtain a current Department of Education Criminal Record Clearance prior to commencement of employment;
- hold or obtain a current Working with Children Check; and
- hold a Certificate III in Laboratory Skills or equivalent qualification or experience.

## **TRAINING**

Employees will be required to:

- complete the Department's induction program within three months of commencement;
- complete any training specific to this role required by Departmental policy; and
- complete the Department's training in Accountable and Ethical Decision-Making within six months of appointment.

## **CERTIFICATION**

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

#### **ENDORSED**

DATE 9 June 2016 HPRM REF # D16/0339753