

## **POLICY - 522**

# Science Classroom Waste Material Handling and Disposal

Area: Program and Instruction

Source: Superintendent of Education – Academic Services

Approved: May 11, 2015 Revised: January 16, 2023

### 1. Introduction

Experimentation and practical laboratory work is essential to providing the necessary experiential learning, in support of the curriculum. This is especially so for those students whose career pathway is focused towards science related careers. In order to achieve this, waste materials will have to be safely handled and disposed of in accordance with local and provincial guidelines.

### 2. Definitions

Nil

## 3. Purpose

The purpose of this policy is to provide school communities with a standard model for the handling and disposal of science related classroom materials, while ensuring the health and safety of the students and reducing/eliminating the liability to the teacher, school, and school board.

## 4. Application / Scope

This policy applies to all secondary school science facilities.

## 5. Principles

- 5.1 The Board believes that:
- 5.1.1 students learn and work best when they have the ability to experience and perform live labs;

- 5.1.2 health and safety is the paramount concern of any curriculum delivered;
- 5.1.3 all activities relating to material handling and disposal in the science classroom will be transparent, ethical, and in the best interest of all students and staff.

### 6. Requirements

- 6.1 The Director of Education shall:
- 6.1.1 issue administrative procedures to support this policy and to amend them thereafter as the need may arise.
- 6.2 The Principal shall:
- 6.2.1 review the Science Classroom Waste Material Handling and Disposal policy and procedure requirements with the teacher(s) and curriculum chair of the area responsible;
- 6.2.2 ensure that all requirements are in place to support the Science Classroom Waste Material Handling and Disposal Policy and Procedure.
- 6.3 The Teacher shall:
- 6.3.1 review the Science Classroom Waste Material Handling and Disposal Policy and Procedure requirements with the principal and the curriculum chair of the area responsible;
- 6.3.2 follow the handling and disposal requirements as listed in the attendant administrative procedure (AP522-1);
- 6.3.3 consult with their departmental chair and the board's health and safety representative when they are unsure about the handling and disposal of any material associated with classroom activities.

### 7. Sources

- 7.1 By-Law 46-2011, Region of Durham (To Regulate the Provision of the Waste Management Services)
- 7.2 By-Law 113-2008, The Corporation of the City of Oshawa (To Regulate the Collection and Disposal of Waste Material)
- 7.3 Environmental Protection Act RRO 1990, Regulation 347 General Waste Management Provincial Guideline
- 7.4 Environmental Protection Act RSO 1990, CE.19

### 8. Related Policies and Administrative Procedures

8.1 Science Classroom Waste Material Handling and Disposal Administrative Procedure (AP522-1)