S3 Fashion and Textile Technology

# Course Rationale

The general aim of this course is for learners to develop their emerging knowledge and skills related to textile technologies. This will include looking at the characteristics and properties of a range of fibers, textiles and their uses.

Learners will have the opportunity to make fashion/textile items to an appropriate quality standard. This course will also provide the learner the opportunity to select, set up, adjust and use fashion and textile equipment and tools correctly.

# Course Content

The course develops a range of fashion and textile related skills and techniques, as well as problem-solving, planning, organisational and time management skills, in fashion and textile-related contexts. Through the course learners will:

* prepare and make detailed fashion/textile items using/making a pattern
* learn to set up and adjust equipment correctly, learn to use tools correctly in accordance with safety guidelines
* develop their planning, organisational and time management skills by following patterns; and by planning, producing and costing projects. They also extend their ability to carry out an evaluation of finished projects.
* develop their creative problem-solving skills, considering issues surrounding sustainability and environmental issues in the fashion and textile industry

# Course Assessment

# The course assessment has three components.

# The assessment will be continuous throughout the course in three main areas:

# Component 1: Fibers and fabric construction

# Component 2: Designing a product

# Component 3: Making a product

# Component 2 and component 3 are inter-related and will be assessed using one activity. Learners will carry out one task that involves planning and producing a textile item.

# Assessments will be conducted through self and peer-evaluations together with teacher feedback.

# Progression

Successful learners in S3 could potentially progress to National 3/4/5 Fashion and Textile Technology in the Senior Phase (S4 – S6), depending upon course and staffing availability.

# Career Pathways

Fashion Designer Textile Designer Textile Technologist Fabric Technologist

Fashion Buyer Pattern Cutter Weaver Knitter Printer

Costume Designer Seamstress Artist Teacher