Stage 6 Textiles and Design Unit						
	COURSE: Textiles and Design UNIT: Introduction to Textiles and Design					
SCHOOL	: Clancy Catholic College YEAR: 11 STAGE: 6	TEACHING F	PERIOD: 8 weeks TERM: 1			
SYLI	ABUS: NESA Stage 6 Textiles and Design	FO	CUS AREA: Design			
Unit Description	This unit introduces students to the basic and fundamental concepts of textile design, material properties, and the Australian textiles industry. Students will develop knowledge and skills in textile investigation, experimentation, and design processes while exploring historical and contemporary applications of textiles.					
Unit Outcomes	A student: P1.1 describes the elements and principles of design and uses them in a variety of applications P1.2 identifies the functional and aesthetic requirements and features of a range of textile items P2.1 demonstrates the use of a variety of communication skills, including computer-based technology P2.2 develops competence in the selection and use of appropriate manufacturing techniques and equipment P2.3 manages the design and manufacture of textile projects P4.1 identifies and selects textiles for specific end-uses based on analysis or experimentation.					
Assessment	Summative Task Assessment #1: Thread to Trend: Textile Innovation Project (30% Weighting) Outcomes: Issue date: 10/02/25 Due date: 11/03/25 Students will design and produce a small textile item (that would be useful in their home e.g. pillow cushion, wall hanging, placemat set, etc) that applies the elements and principles of design and uses sustainable textile properties. Students will also complete a written design portfolio, with practical samples, following their design process, and evaluation of their final product. Portfolio will be created and uploaded as a Google Doc onto Google Classroom, allowing teachers to monitor and track progress. Additionally, the final textile product produced will be handed in the final lesson of Week 8.		• EAL/D • 2 students • INDIGENOUS (also EAL/D) • 1 student • GIFTED/EXTENSION • 2 students			

- nal
- vorksheet
- les and Design
- arch activity
- Slide
- research scaffold
- thie Instructions
- lines/Scaffolded
- Drawing sheet with measurements
- Fashion Illustrations scaffolded (printed/online)
- Visual video aids for CAD drawings

WEEKLY CONTENT ORGANISATION

WEEK	LEARNING OUTCOMES	TOPIC	Learning Goals
1	P1.1, P1.2	Pre test Elements of Principle of Design	Learning Intention: To test students' prior knowledge on textiles and design. Success Criteria: Students can describe and apply the elements and principles of design Students will understand how aesthetics and function influence textile products
2	P2.2, P4.1	Types of Design Sustainability Manufacturing Methods	Learning Intention: To recognise the influence of fabric construction on textile properties Success Criteria: Students can identify and explain how fabric construction influences textile properties Learning Intention: To develop basic manufacturing process skills in order to complete practical projects. Success Criteria: Students can operate sewing machine and complete basic stitches Students can independently create a mini textile project
3	P1.1, P1.2, P2.1	Introducing Assessment Communication Based Technologies Generation and communication of ideas	Learning Intention: To understand what is expected of the assessment To understand how to communicate ideas verbally and written in the course and assessment Success Criteria: Students will begin their design thought process Students will know assessment expectations Students will write their own design brief and begin to research for their assessment
4	P2.1	Practical Lessons INCURSION: Communication Techniques (Graphical) → Orthogonal and Pictorial	Learning Intention: To further develop manufacturing process skills and to interpret patterns Success Criteria: Students can interpret, use and modify patterns for specific end-uses Students can select appropriate manufacturing techniques to assemble textile products Learning Intention: To identify and develop various communication techniques when communicating design ideas Success Criteria: Students will develop skills in communicating design ideas using appropriate mediums

5	P2.1	Communication Techniques (Graphical) → Fashion Drawings and Production Drawings Practical Lesson	Learning Intention: To physically produce graphical drawings to communicate design ideas. Success Criteria: Students will effectively draw and produce a fashion drawing and production drawings with correct dimensions. Students will communicate their summative task project ideas through graphical drawings.
6	P2.1, P2.2, P2.3	Practical Lessons (2) Communication Techniques (Graphical) → Orthogonal and Pictorial	Learning Intention: To further progress in the development of the practical textile project Success Criteria: • Students will continue to work on their project safely and effectively Learning Intention: To apply pre-learnt knowledge and practices into developing rendered and completed communicational drawings Success Criteria: • Students will develop an orthogonal drawing and pictorial representation of their textile project they are producing • Student's drawings will be transferred to CAD and ready to submit in portfolio
7	P2.1, P2.2, P2.3	Communication Techniques (Graphical) → Orthogonal and Pictorial (CAD) Practical Lesson	 Learning Intention: To apply pre-learnt knowledge and practices into developing rendered and completed communicational drawings Success Criteria: Students will develop an orthogonal drawing and pictorial representation of their textile project they are producing Student's drawings will be transferred to CAD and ready to submit in portfolio Learning Intention: To continue to develop a sustainable textile item for the assessment task Success Criteria: Students will build upon their skills and produce an aesthetic and functional project
8	P1.1, P1.2, P2.1, P2.2, P2.3, P4.1	Practical Lessons - to finish of summative task	 Learning Intention: To apply the design process and content learnt in the Introductory Unit into the final practical project, and evaluate the final product. Success Criteria: Students has completed the summative task, including portfolio aspects and a fully produced small textile item Students can evaluate positives and areas of improvement of their design

	(2 lessons) :S: P1.1, P1.2	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	ADJUSTMENTS
	· ·		ASSESSMENT Diagnostic: Pre-test → prior knowledge of students Turn and talk discussions Class discussions/ mindmap gauging student understanding	Structured Differentiation - EAL/D Students: BINGO cards have less boxes/characteristics to fill. To write down partner/class discussion points on a scaffolded note taking page. Pre-test questions are broken down into simpler sentences/dot points. Provided scaffolds with questions and instructions are in dot point form for easy reading.
 contrast and harmony unity 	– apparel – furnishings – costume – textile arts – non-apparel	 ELEMENTS AND PRINCIPLES OF DESIGN TYPES OF DESIGN Explicit Introductory Instructions: Teacher displays a Google Slide on an 'Introductory to Textiles and Design' (explaining the course, Preliminary syllabus, expectations, basics of Textiles and Design and introducing the unit). Students: create a moodboard on CANVA, applying elements and principles of design for each focus area of textile participate in class discussions Contribute to PADLET and class brainstorming functional and aesthetic factors complete research activity scaffold to evaluate textile items and design features 		Indigenous Students: *EAL/D adjustments are also relevant* Ensure "storytelling" can be portrayed through discussions and use various visuals in documents. Extension: Create a media mode of choosing to research an Indigenous designer and how they incorporate elements and principles of design on a range of textile focus areas.

WEEK 2 (3 OUTCOMES:		TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
Students learn about: Types of design	describe and illustrate the difference between functional and aesthetic design in a range of textile environments analyse the role of design in meeting the functional and aesthetic requirements of textile products evaluate a range of textile items to determine appropriate design features select and use appropriate manufacturing techniques to assemble textile products	- TYPES OF DESIGN - SUSTAINABILITY Teacher displays a Google Slide on Sustainability in Textiles and explains and analyses a range of textile items utilising environmental sustainability and manufacturing techniques. Informal Task Activity: Students: Research various types of sustainable textiles and their functional and aesthetic purposes Apparel Furnishings Costume Textile arts Non-apparel Research an Indigenous sustainable textile and evaluate its use of the elements and principles of design, as well as its functional and aesthetic features Present findings in an engaging infographic/poster PRAC LESSON MANUFACTURING METHODS Practicing manufacturing methods/processes such as: Using a sewing machine and basic stitches INFORMAL TASK (extension option) Using CHATGPT, students are to develop an instruction/scaffold sheet to create a simple scrunchie and pouch drawstring bag to practice sewing techniques Students can then produce project	Formative: Informal task submissions HOMEWORK: OnGuard WHS Diagnostic: Monitoring student development and findings through teacher led demonstrations and discussions Students compare and contrast activity	EAL/D Students: Scaffold will be broken down into smaller sections with guided questions for students to answer. Students can record findings in dot point form, depending on their progress through the task Indigenous Students: *EAL/D adjustments are also relevant* Ensure "storytelling" can be portrayed through discussions and use various visuals in documents. Extension: If finished early/progressing through the task well, students can independently begin extension tasks.

WEEK 3 (2 lessons) OUTCOMES: P1.1, P1.2, P2.1	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
Students learn about: Preliminary Textile Project 1 documentation — generation and communication of ideas — modification of ideas and project — management of time and resources project construction utilising appropriate methods, techniques and equipment (manipulative skills) Communication techniques verbal — criteria for effective communication: audience, purpose, context, language written — criteria for effective communication: appropriate text type and font, use of space, audience, purpose, context Students learn to: Students learn to: Students learn to:	research, design process, etc Generation and communication of ideas	Introducing SUMMATIVE assessment → opportunities for students to ask questions and clarify task; allows teacher to be aware of gaps in knowledge and student concerns Diagnostic: ■ Brainstorming design brief to check student understanding	Structured Differentiation - EAL/D Students: A scaffolded assessment task will be provided to students for assistance with explicit instruction Specifically provided with sustainable textiles to choose from (fabrics, projects to emulate) Indigenous Students: Brainstorms and verbal modes of communication assist students in visualising ideas. Opportunities to explore Indigenous textiles and design inspiration for their project. Extension: Extended Assessment Option: verbal podcast elaborating on design ideas, sustainability and project. → can begin planning if initial class activities are finished early

	(3 lessons) P2.1, P2.2, P2.3	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
Manufacturing methods production techniques and machinery skills, including: — seams, seam finishes, opening and closure treatments and other appropriate manufacturing techniques — those appropriate to fabrics, using woven, non-woven and knit materials with light, medium and heavy weight fabrics — those appropriate to pattern modification — interpreting, using and modifying patterns Communication techniques graphical examples should include: — object drawing: views of items from different perspectives, including orthogonal (2D) and pictorial (3D) representations	select and use appropriate manufacturing techniques to assemble textile products interpret, use and modify patterns for specific end-uses develop competence in graphically communicating design ideas use a variety of appropriate mediums, including communication-based technologies, for a range of communication purposes	PRAC LESSONS - MANUFACTURING METHODS Practicing manufacturing methods/processes such as: • Production techniques and machinery skills: • Seams, finishes, and alternative treatments • Interpreting and modifying patterns • What is appropriate for certain fabrics - COMMUNICATION TECHNIQUES (GRAPHICAL) ORTHOGONAL AND PICTORIAL REPRESENTATIONS Incursion: An ACU tutor will come to the Year 11 Textiles and Design class and demonstrate a drawing workshop for the class to participate in one day. Informal task: Students: • Will complete drawings demonstrated and practised in drawing workshop and return to teacher by the end of the workshop to monitor and track progress	Formative: Informal task to monitor students progress Diagnostic: Verbal feedback from university professional In class activities for additional practice Teacher continuously monitoring progress over the week	EAL/D Students: Only expected to produce one completed drawing for each view. Scaffolded sheet where measurements are outlined on the border. Extension: Produce multiple design ideas (2-3) for their assessment using orthogonal and pictorial drawing views

	(2 lessons) MES: P2.1	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
Communication techniques fashion drawing: figure sketching, rendering using a range of appropriate media Manufacturing methods production techniques and machinery skills, including: - seams, seam finishes, opening and closure treatments and other appropriate manufacturing techniques - those appropriate to fabrics, using woven, non-woven and knit materials with light, medium and heavy weight fabrics	develop competence in graphically communicating design ideas use a variety of appropriate mediums, including communication-based technologies, for a range of communication purposes select and use appropriate manufacturing techniques to assemble textile products	Teacher led activity: Communication techniques Google Slide presented to the class and teacher provides real life examples, as well as proportioning and correct dimensions on drawings and pattern pieces. Students: Continue developing graphical skills by 'I DO, WE DO, YOU DO' as teacher demonstrates how to complete a fashion drawing/sketch and students watch Follow along with a step by step demonstration from teacher construct their own fashion illustration (sketched and rendered) Construct their own production drawing of their chosen item for the summative project PRELIMINARY TEXTILE PROJECT 1 PRACTICAL LESSON Students: Will begin (if not already) constructing their small textile project for their summative task Teacher will assist students and monitor progress Ensure WHS is met Work at their own pace independently	Diagnostic: 'I DO, YOU DO, WE DO' teaching strategies to gauge student knowledge and progress	EAL/D Students: Fashion illustration body is already scaffolded on a printed worksheet so students can begin to design and render an outfit. Extension: Opportunity to produce 2-4 fashion illustrations reflecting their chosen sustainable innovative textile being produced for their project. Students can transfer their hand drawn fashion illustrations and production drawings digitally.

WEEK 6 (3 lessons OUTCOMES: P2.1, P2.2	-	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
methods production techniques and machinery skills, including: — seams, seam finishes, opening and closure treatments and other appropriate manufacturing techniques — those appropriate to fabrics, using woven, non-woven and knit materials with light, medium and heavy weight fabrics Communication techniques graphical examples should include: — object drawing: views of items from different perspectives, including orthogonal (2D) and pictorial (3D) representations approp manufa techniq textile p	op competence in nically nunicating design wariety of opriate mediums, ding nunication-based nologies, for a range mmunication	TWO PRAC LESSONS: Students:	Formative: Exit ticket drawing activity contributing to summative task Diagnostic: Monitoring student's progress with practical project	EAL/D Students: Difficulty setting up:Set up sewing machines prior to lesson Visual video available (to all students) to use as assistance to create CAD drawings Extension: Continue to work on practical task Transfer fashion drawings and production drawings to CAD drawings

	(2 lessons) P2.1, P2.2, P2.3	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
Communication techniques graphical examples should include: – object drawing: views of items from different perspectives, including orthogonal (2D) and pictorial (3D) representations	develop competence in graphically communicating design ideas use a variety of appropriate mediums, including communication-based technologies, for a range of communication purposes	 COMMUNICATION TECHNIQUES (GRAPHICAL) ORTHOGONAL AND PICTORIAL REPRESENTATIONS (Continuing from previous lesson - allowing time) In class activity: Students: Will complete their own drawings according to their textile project they are producing On paper and transfer to a digital drawing representation (CAD) colour and render their drawings appropriately Will complete for homework if not complete to teacher to check progress 	Formative: CAD drawings to assess ICT use and development Diagnostic: Monitoring student's progress with practical project	Structured Differentiation - EAL/D Students: Difficulty setting up:Set up sewing machines prior to lesson Visual video available (to all students) to use as assistance to create CAD drawings
		PRAC LESSONS: Students:		Extension: Design and produce an extension/accessory that corresponds with the produced textile item for the assessment task Transfer fashion drawings and production drawings to CAD drawings

	3 lessons) 2, P2.1, P2.2, P2.3, P4.1	TEACHING & LEARNING STRATEGIES/PEDAGOGICAL APPROACH	ASSESSMENT	Differentiation/ Adjustments
Manufacturing methods production techniques and machinery skills, including: - seams, seam finishes, opening and closure treatments and other appropriate manufacturing techniques - those appropriate to fabrics, using woven, non-woven and knit materials with light, medium and heavy weight fabrics those appropriate to pattern modification - interpreting, using and modifying patterns	select and use appropriate manufacturing techniques to assemble textile products interpret, use and modify patterns for specific end-uses	PRAC LESSONS: Students: • continue to work on constructing their textile item and finish by the last lesson of the week • will complete a verbal peer review and transfer to reflection document • Will fill out Google Form that will contribute to their final evaluation of their project. Teachers will assist students practically and verbally contributing to the student's submission by the end of the week. *If portfolio and tasks are not completed in task, they will need to be completed at home and completed by assessment due date.*	Diagnostic: Monitoring student's progress with practical project Summative: Submission of Assessment Task 1	Structured Differentiation - EAL/D Students: Difficulty setting up:Set up sewing machines prior to lesson Scaffolded evaluation document Extension: Design and produce an extension/accessory that corresponds with the produced textile item for the assessment task

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