

ESL LESSON: LEVEL3 (INTERMEDIATE)

HNL2O Lesson Plan 1

Course:	Unit:	Topic:	Approx. Time Frame
HNL2O	Fibres and Fabrics	Fabrics and Fabric Care	5 x 75 minutes
Lesson Title:			
Fabrics and Fabric Care [See lesson plan below the template]			
Learning Goals/ Big Ideas		Success Criteria of Lesson	
Student will learn about fibres, fabrics and fabric qualities		Student will identify fibres and communicate fabric names and qualities of fabrics	
Student will learn about how to knit or weave paper to learn how fabrics are woven		Student will demonstrate how to knit or weave paper to understand how fabrics are woven	
Student will learn fabric care symbols		Student will communicate understanding of fabric care symbols	
OVERALL Expectations for this lesson			
<p>A1. Exploring: explore topics related to clothing, and formulate questions to guide their research;</p> <p>A4. Communicating and Reflecting: communicate the results of their research and inquiry clearly and effectively, and reflect on and evaluate their research, inquiry, and communication skills.</p> <p>C3. Fibres and Fabric Care: demonstrate an understanding of natural and synthetic fibres and fabrics, and of how their characteristics affect clothing choices and care.</p> <p>D2. Tools and Technologies: identify a variety of tools and technologies associated with the creation of clothing and accessories, and use tools and technologies safely and correctly when creating and/or repairing clothing and accessories;</p>			
SPECIFIC Expectations for this lesson			
<p>A1.1 explore a variety of topics related to clothing (e.g., fabrics, fibres, dress codes, wardrobe planning, evaluating clothing, consumer awareness) to identify topics for research and inquiry</p> <p>A4.2 use terms related to clothing correctly (e.g., fibres, fabrics, natural, synthetic, knit, crochet, weave, seam, hem, raw edge, wardrobe planning)</p> <p>C3.1 identify common natural and synthetic fibres (e.g., cotton, silk, linen, wool, hemp, rayon, polyester, nylon, spandex) and describe their characteristics</p> <p>C3.2 explain how knowledge of natural and synthetic fibres and fabrics, including how they are produced, can affect clothing choices (e.g., the selection of breathable lightweight cottons and rayons for summer clothes; wool or polar fleece for winter outerwear; silk or cashmere for softness next to the skin; organic cotton or hemp to limit environmental damage arising from the production of traditionally farmed cotton or petroleum-based polyester; down or synthetic fibre for insulation in outerwear)</p> <p>C3.3 describe ways, including environmentally responsible ways, to care for garments to maintain their appearance and extend their life (e.g., with respect to following clothing care labels; laundering, ironing, removing stains from, and storing garments made from different kinds of fabrics; using environmentally responsible detergents and stain-removal practices)</p> <p>D2.3 use tools and technologies correctly when creating personal clothing or accessories (e.g., tools/technologies associated with cutting, pressing, pinning, sewing, knitting, crocheting)</p> <p>D3.1 demonstrate the ability to follow preconstruction procedures (e.g., measuring, interpreting pattern envelopes and patterns, laying out patterns, preparing fabric and other materials, understanding knitting or crocheting instructions) when creating clothing or accessories</p> <p>D3.3 demonstrate the ability to create clothing or accessories using basic construction techniques (e.g., machine and/or hand sewing, knitting, crocheting, beading)</p>			

ASSESSMENT OF EXPECTATIONS	PRIOR LEARNING AND SKILLS
<p>Assessment for learning:</p> <ul style="list-style-type: none"> You may wish to add a diagnostic quiz on what the students know about fabric. <p>Assessment as learning:</p> <ul style="list-style-type: none"> What Fabric Is It? BLM – use this form (and the answer key) along with scraps of fabric to teach students to identify fibres and categorize as natural or synthetic fibres <p>Assessment of learning:</p> <ul style="list-style-type: none"> Review Laundry Care Quiz on Quizziz (you can print this and use it as a written assessment or you can record the student quiz mark) 	<p>Safety Lessons on Sewing Machines (as they will sew with jersey fabric)</p> <p>Safety Lesson on Irons (as clothing care labels pertain to ironing)</p> <p>Special Notes for ELL's (e.g., adaptations, extension activities, ways to check for understanding, etc.)</p> <ul style="list-style-type: none"> Checks for Understanding are present as questions for students in slides provide technology to use Google Translate or text-to-speech software for ELLs Post all lessons and slides in advance of the lesson and guide students through making their own digital copy and using Google Translate - Note: Listening and completing a handout is difficult for ESL students, so explain task In advance, announce and post your “look fors”, aka the exact section of the video for which you want them to focus, then encourage solely watching and listening. Complete the handout after watching the videos. Repeat portions of videos as needed to ensure understanding. If you are providing handouts, ensure that you have done a mini-lesson at the start of the course on how to stay organized and to keep handouts in a duotang or binder (hint: keep a stash of extra school supplies for students who may not be able to afford them) Use closed captions/subtitles for all videos – these are posted in the slides provide opportunities to practice vocabulary together
Lesson Terminology(e.g. word walls, vocabulary list)	Materials, Supplies, Equipment Required for Lesson
<p>Tactile</p> <p>Laundry</p> <p>Wash</p> <p>Dry</p> <p>Knit / Purl</p> <p>Stain</p> <p>Symbol</p> <p>Weave</p> <p>Ruler</p>	<p>Small pieces of both natural and synthetic fabric</p> <p>What Fabric Is It BLM Handout – customized to the fabrics you are using</p> <p>Knitting – Learn to Knit BLM Handout, Knitting needles, Yarn, Scissors</p> <p><u>or</u></p> <p>Paper weaving - 2 equally sized pieces of paper – Ruler, Scissors</p>

TEACHER AND ESL STRATEGIES	STUDENT LEARNING GOALS/ PRODUCTS	MINUTES
MINDS ON / INPUT <ul style="list-style-type: none"> ▪ <i>Establishing a positive learning environment</i> ▪ <i>Connecting to prior learning and/or experiences</i> • <i>Setting the context for learning for ELLs</i> 		
<p>Word Wall – using Word Wall handout</p> <p>Provide handouts – What Fabric Is It? and Learn to Knit Instructions</p> <p>Post slide show and guide students through making their own copy and using Google Translate</p>	<p>Students establish familiarity with new words</p>	<p>15 minutes</p> <p>5 minutes</p> <p>5 minutes</p>
ACTION / CONTENT <ul style="list-style-type: none"> ▪ <i>Introducing new learning or extending/reinforcing prior learning</i> ▪ <i>Providing opportunities for practice and application of learning (guided > independent)</i> 		
<p>See detailed lesson plan below.</p> <p>Student will learn new about fibres and fabric structure using PowerPoint slides</p>	<p>Students will complete What Fabric Is it? Handout and correctly identify the fabric and whether it is natural or synthetic (or both)</p> <p>Learning to weave or knit will help students understand woven fabric</p>	<p>75 minutes</p> <p>40 minutes</p> <p>2 X 75 minutes (less time for weaving)</p>
CONSOLIDATION <ul style="list-style-type: none"> ▪ <i>Providing opportunities for consolidation and reflection</i> ▪ <i>Helping students demonstrate what they have learned</i> 		
<p>Students will play review Laundry Care Quiz Quizziz (see lesson plan below for details)</p>	<p>Students will review fabric care</p>	<p>30 minutes</p>
Accommodations/Modifications		Follow-up or Extension Activities
<ul style="list-style-type: none"> -photo cues - scaffolding - use of L1 - additional processing time - peer review and support (e.g. read with a friend) 	<ol style="list-style-type: none"> 1. Find a garment(s) with a care tag at home and: <ol style="list-style-type: none"> a. write the meaning of the care label tag in your notebook <u>or</u> b. Bring to school to discuss in class (will use newfound knowledge in T-shirt Sewing Project) 2. How to use a washing machine 	

Fabrics and Fabric Care Lesson Plan

Have the word wall words posted on the board at the beginning of the lesson and have students copy them down on their word wall handout

Part 1. Fabrics

Post (in Google Classroom or Brightspace, etc.) Fabric and Fabric Care Slides in advance of the lesson

Listed as Fabrics to Explore:

MasterClass Staff. (2021). Fabrics and their Uses. Retrieved from <https://www.masterclass.com/articles/28-types-of-fabrics-and-their-uses#28-different-types-of-fabric>

Bastings, B. (2016). Types Of Fabrics: Everything You Need To Know: Sewing 101. Sewing.Com. Retrieved from <https://sewing.com/fabric-types-everything-you-need-to-know/>

Leverette, M. (2020). Types of fabric A to Z: What you are wearing. The Spruce. Retrieved from <https://www.thespruce.com/fabric-glossary-clothes-you-wear-2145791>

Materials

Prepare and number small scraps of both natural and synthetic fibres for students to touch and guess on their “What Fabric Is It?” handout BLM. This handout can be customized.

* ensure jersey fabric is used as students will sew T-shirts with it.

For the check for understanding, ensure that you have a printout of which fabrics are natural (e.g. cotton) and which fabrics are synthetic (e.g. polyester). Refer to the teacher answer key.

Slides – Point out Warp and Weft

Sew Anastasia. (2019). How to Find the Grainline, Bias, Warp, and Weft of a Fabric. Retrieved from <https://youtu.be/Qe1fL2A5J5o>

See Learning to Knit Instructions BLM Handout:

Be sure to post this handout so students can make a copy and use the hyperlinks.

Taylor, M. (2021) Teaching kids to knit. Imagination Soup. Retrieved from https://imaginationsoup.net/teaching-kids-knit/?fbclid=IwAR1Yv_BHnSgT1_TCxEzg7-FrvIWJtlaBC_zWMM3bQn8sC2KOWtUfhfEVkWs

Sheep & Stitch. (2019). How to cast on knitting for total beginners. Retrieved from <https://youtu.be/1vm6oaYzHyA>

Sheep & Stitch. (2019). How to bind/[cast] off knitting for total beginners. Retrieved from <https://www.youtube.com/watch?v=VSwjUiQZIM>

CyberSeams. (2008). How to Knit – The Basics – Old Version. Retrieved from <https://youtu.be/3uw-nUvGrBY>

CyberSeams. (2007). How to Knit – The Purl Stitch. Retrieved from <https://youtu.be/s48DC7S2ISI>

When your knitting or weaving is complete, label the warp and the weft.

Part 2. Fabric Care, Stain Removal and Laundry Symbols

A class set of computers is necessary for this part of the lesson. Ensure that students have access to Google Translate.

English Words for Doing Laundry and Fabric Care Symbols - Laundry and Fabric Care - English Vocabulary Matching Quiz <https://www.esolcourses.com/content/topics/home/laundry/picture-vocabulary.html>

Fabric Care

DIY Network. How to Care for Different Types of Fabric. Retrieved from <https://www.diynetwork.com/how-to/maintenance-and-repair/cleaning/how-to-care-for-different-types-of-fabrics>

Review - Fabric Care Interactive Quiz –
How Stuff Works. Quiz: Fabric Care 101. Retrieved from <https://play.howstuffworks.com/amp/quiz/fabric-care-101-quiz>

Stain Removal

Turk, L. (2017). Printable Stain Removal Guide for Your Laundry Room. TipJunkie.com. Retrieved from <https://tipjunkie.com/how-to-clean/amp/>

- Print a copy for students.

- Have students work in a pairs with a partner who speaks the same first language to write notes on the handout to translate to their language.(If possible)

Clothing Care Symbols

Ensure that closed captioning and subtitles are turned on and show.

TSI Apparel. (2016). Decoding the Care Label: Clothing Care Symbols Explained

<https://youtu.be/s8TM1qCTcHU>

Pause after each slide to review It goes quickly, but has good graphics

Choose the article that best suits the reading comprehension level of your class:

Government of Canada. Guide to Apparel and Textile Care Symbols.(2019). Retrieved from

<http://www.ic.gc.ca/eic/site/oca-bc.nsf/eng/ca02009.html>

or

Leverette, M. (2020). A Guide to International Laundry Care Symbols retrieved from

<https://www.thespruce.com/international-laundry-care-symbols-2146487>

- Print a copy for students. Encourage students to write notes on the handout to translate to their language.

Check for Understanding - Review – Quizziz Laundry Care Symbols Quiz Retrieved from

<https://quizizz.com/admin/quiz/5c82b376c6b78f001a3624f6/laundry-care-symbols-quiz>

Students may play alone or play as a “think, pair, share” team activity. Alternatively, you may print so students can take their time to answer.

Check for Understanding by:

Draw the main fabric care shape symbols.

Use the word wall words in a sentence in student notebook.

What Type of Fabric Is It?

Choose a scrap of fabric from the teacher and guess what it is by writing it down.

	Guess ?  	Correct Answer 	Type of Fabric – Natural <u>or</u> Synthetic, Fabric Qualities
Acrylic			
Awning Stripe			
Bamboo			
Canvas			
Cashmere			
Chenille			
Chiffon			
Coir			
Cotton			
Crepe			
Damask			
Elastane			
Felt			
Fibreglass			
Flax			
Georgette			
Gingham			
Hemp			
Herringbone			
Ikat			
Jacquard			
Jersey			
Jute			

Lace			
Leather			
Linen			
Lycra			
Merino Wool			
Microfibre			
Mohair			
Modal			
Muslin			
Nylon			
Organza			
Polyester			
Rayon			
Satin			
Shantung			
Silk			
Sisal			
Spandex			
Suede			
Taffeta			
Ticking Stripe			
Toile			
Trellis			
Tweed			
Twill			

Velvet			
Vinyl			
Viscose			
Wool			

What Fabric Is It? – Teacher Answer Key

Choose a scrap of fabric from the teacher and guess what it is by writing it down.

	Guess ?  	Correct Answer 	Type of Fabric – Natural and/or Synthetic
Acrylic			Synthetic
Awning Stripe			Synthetic
Bamboo			Natural
Canvas			Natural
Cashmere			Natural
Chenille			Both
Chiffon			Both
Coir			Natural
Cotton			Natural
Crepe			Both
Damask			Both
Elastane			Synthetic
Felt			Both
Fibreglass			Synthetic
Flax			Natural
Georgette			Both
Gingham			Both
Hemp			Natural
Herringbone			Natural
Ikat			Both
Jacquard			Both
Jersey			Both
Jute			Natural
Lace			Both
Leather			Natural
Linen			Natural
Lycra			Synthetic
Merino Wool			Natural
Microfibre			Synthetic
Modal			Both
Mohair			Natural
Muslin			Natural
Nylon			Synthetic
Organza			Both
Polyester			Synthetic
Rayon			Synthetic
Satin			Synthetic
Shantung			Both
Silk			Natural
Sisal			Natural
Spandex			Synthetic
Suede			Natural
Taffeta			Both
Ticking Stripe			Both
Toile			Natural
Trellis			Synthetic

Tweed			Natural
Twill			Both
Velvet			Both
Vinyl			Synthetic
Viscose			Synthetic
Wool			Natural

