

Course Syllabus (Final – Semester 2)

Learning Group: Foreign Language

Year Level: 8

Subject code

Total: 1.0 credit

Subject: English in Mind

Chapter/Unit	Topics	Contents	Objectives	Reference
11	A visit to the doctor's	11.1 <u>Reading</u> : - Medicine in the past - Medicins' Sans Frontieres: Doctors without borders 11.2 <u>Listening</u> : - Dialogue at a doctor's 11.3 <u>Speaking</u> : - expressing past habits - Discussing medical problems 11.4 <u>Writing</u> : article about a famous scientist 11.5 <u>Vocabulary</u> : medicine 11.6 <u>Grammar</u> : defining relative clauses (used to) 11.7 <u>Pronunciation</u> : /z/ or /s/ in used	<ul style="list-style-type: none"> • By the end of this chapter, students should be able to <ul style="list-style-type: none"> ➤ Understand the use medicines in our life ➤ Understand the use relative clauses ➤ Write conversational dialogue 	(B) 82 – 87 (WB) 66 – 71
12	If I had....	12.1 <u>Reading</u> : - survey on the internet - Article – On the internet, it's girl time! - Don't judge a book... 12.2 <u>Listening</u> : description of problems caused by computers 12.3 <u>Speaking</u> : - talking about unreal situations and problems - Discuss computers and the internet 12.4 <u>Writing</u> : Competition entry 12.5 <u>Vocabulary</u> : electrical matters 12.6 <u>Grammar</u> : second conditional 12.7 <u>Pronunciation</u> : 'd	<ul style="list-style-type: none"> • By the end of this chapter, students should be able to <ul style="list-style-type: none"> ➤ Understand why is technology and internet is important ➤ Understand the use of "if clause" ➤ Write a cause and effect essay or passage 	(B) 88 – 95 (WB) 72 – 77

13	Lost world	<p>13.1 <u>Reading</u>: - A city in the jungle - Mythical cities</p> <p>13.2 <u>Listening</u>: Radio programme: the paintings of Lascaux</p> <p>13.3 <u>Speaking</u>: - describing events in the past and earlier past - Talking about 'mythical cities'</p> <p>13.4 <u>Writing</u>: Short story</p> <p>13.5 <u>Vocabulary</u>: Noun suffixes: -r, -er, -or and -ist</p> <p>13.6 <u>Grammar</u>: past perfect</p> <p>13.7 <u>Pronunciation</u>: had and 'd</p>	<ul style="list-style-type: none"> • By the end of this chapter, students should be able to <ul style="list-style-type: none"> ➤ Understand about mythical cities ➤ Understand the use of suffixes with nouns ➤ Write short stories 	(B) 96 – 101 (WB) 78 – 83
14	A stroke of luck	<p>14.1 <u>Reading</u>: - the man with seven lives - Nervous about the exam.</p> <p>14.2 <u>Listening</u>: conversation – an unlucky day</p> <p>14.3 <u>Speaking</u>: Reporting past events</p> <p>14.4 <u>Writing</u>: email to apologize</p> <p>14.5 <u>Vocabulary</u>: Noun Suffixes:-ation and -ment</p> <p>14.6 <u>Grammar</u>: - Reported statements - Third conditional</p> <p>14.7 <u>Pronunciation</u>: would('d) have/ wouldn't have</p>	<ul style="list-style-type: none"> • By the end of this chapter, students should be able to <ul style="list-style-type: none"> ➤ Write conversational dialogues ➤ Understand the use of reported speech and if clause ➤ Write an apology letters or note for the wrong they have done. 	(B) 102 – 109 (WB) 84 – 89

Course Syllabus (Final – Semester 2)**Subject code****Subject: Focus Smart + Mathematics****Total: 1.0 credit****Learning Group: Mathematics****Year Level: 8**

Chapter/ Unit	Topics	Contents	Objectives	Reference
9	Probability	9.1 Probability Scale 9.2 Probability	<ul style="list-style-type: none">• By the end of this chapter, students should be able to<ul style="list-style-type: none">➤ Explained that among events describes<ul style="list-style-type: none">❖ Which will definitely happen❖ Which will definitely not happen❖ Which are more likely to happen	Page 208 – 216
10	Parallel Lines and Angles	10.1 Angles Associated with Transversals and Parallel Lines	<ul style="list-style-type: none">• By the end of this chapter, students should be able to<ul style="list-style-type: none">➤ Understand and use the properties of angles associated with transversals and parallel lines.	Page 218 – 228

Course Syllabus (Final – Semester 2)**Subject code****Subject: Focus Smart + Science****Total: 1.0 credit****Learning Group: Science****Year Level: 8**

Chapter/ Unit	Topics	Contents	Objectives	Reference
4	Coordination and Responses	4.1 Stimuli and Responses in Humans and Animals 4.2 Human Nervous System	<ul style="list-style-type: none"> • By the end of this chapter, students should be able to <ul style="list-style-type: none"> ➤ Observe and explain the behavior of human beings and animals responding to internal and external stimuli ➤ Explain the structures and functions of the nervous system of human beings. 	Page 86 - 105
	Science Laboratory Experiment	4.3 Sensory Testing		Page 33 – 40
8	Light	8.1 Properties of Light 8.2 Reflection of Light 8.3 Refraction of Light 8.4 Light and Colors 8.5 Uses of Light	<ul style="list-style-type: none"> • By the end of this chapter, students should be able to <ul style="list-style-type: none"> ➤ Experiment and explain reflection and refraction of light and apply the knowledge gained for useful purposes. ➤ Explain the effects of brightness on human beings and other living things. ➤ Experiment and explain the absorption of light, heat, colors of objects seen, and apply the knowledge gained for useful purposes. 	Page 163 – 180
		Science Laboratory Experiment		8.6 Light (Reflection) 8.7 Light (Refraction)

Learning Group: Social Studies
Year Level: 8

Course Syllabus (Final – Semester 2)
Subject code
Total: 1.0 credit

Subject: Social Studies Grade 8

Chapter/Unit	Topics	Contents	Objectives	Reference
4	Harmonized Culture	4.1 What are cultures? 4.2 Saudi Arabian cultures 4.3 Japanese cultures 4.4 Korean cultures 4.5 Indian cultures 4.6 Thai cultures	<ul style="list-style-type: none">• By the end of this chapter, students should be able to<ul style="list-style-type: none">➤ Understand what is culture and how it contributes to the society➤ Understand and differentiate the cultures in different countries and how their culture plays a role to their society➤ Understand and differentiate the cultures in different countries and how their culture plays a role to growth of their society	Page 35 – 47

Course Syllabus (Final Semester 2)**Subject code****Total: ____ credit****Subject: Health Education Grade 8****Learning Group: Health Education****Year Level: 8**

Chapter/ Unit	Topics	Contents	Objectives	Reference
7	Dealing with Emotions and Stress	7.1 The meaning of Emotion and Stress 7.2 Causes of Stress 7.3 Symptoms and Expression of a person under stress 7.4 Levels of stress 7.5 Dealing with Emotions and Stress	<ul style="list-style-type: none">• By the end of this chapter, students should be able to<ul style="list-style-type: none">➤ Manage their emotion and stress➤ Identify the symptoms and level of stress➤ Handle the level of stress and emotions.	Page 79 – 85

Course Syllabus -**Semester 2/2018-19**

Learning Group: Home Economics Clothing/Fabrics /Textiles


Subject Code: OT 22101

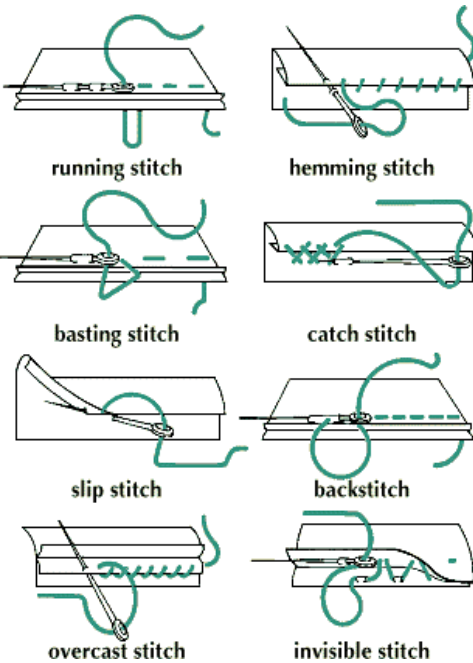

Home Economics 3

Year Level: 8

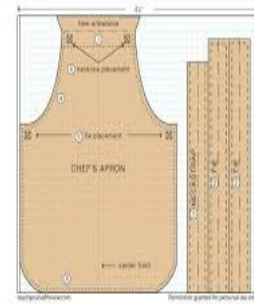
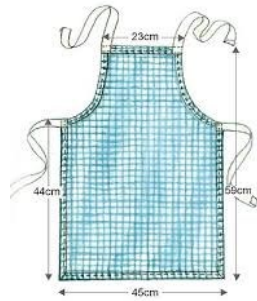
Total: 1 period / week

Credit: 1.0

Week	Topic	Contents	Objectives: The students should be able to...
1-3	Fashion design	<p>Fashion design is the art of applying design, aesthetics and natural beauty to clothing and its accessories. It is influenced by cultural and social attitudes, and has varied over time and place.</p> <p>Fashion design is generally considered to have started in the 19th century with Charles Frederick Worth who was the first designer to have his label sewn into garments that he created. Set up his maison couture (fashion house) in Paris.</p> <p>-(sketch ideas on paper) Types of Fashion – Haute couture/Ready to wear (pret-a-porter)/ Mass market (for wide range customers) save money and time, use cheaper fabrics and simpler production techniques.</p> 	<p>Apply appropriate principles and techniques in presenting fashion ideas and illustrations, and in pattern and garment construction for specific requirements and considerations in different settings.</p>

<p>4-7</p>	<p>Hand Sewing</p>	<p>In the textile arts, a stitch is a single turn or loop of thread, or yarn. Stitches are the fundamental elements of sewing, knitting, embroidery, crochet, and needle lace making, whether by hand or machine. A variety of stitches, each with one or more names.</p> <p>Hand stitching is an essential sewing skill every sewer must possess and master.</p> <p>Basic hand sewing stitches:</p> <ol style="list-style-type: none"> 1. Backstitch- is one of the strongest, most adaptable, and permanent hand stitches. It's called a backstitch because the needle goes into the fabric behind the thread of the previous stitch. 2. Running stitch – a simple needlework stitch consisting of a line of small even stitches that run in and out through the cloth without overlapping. 	
<p>8-10</p>	<p>Fabric/ cloth construction</p> 	<p>Making a pot holder:</p> <p>Step 1: Find Desired Fabric 17 inches by 8 and a half inches that you want to use to make your pair of pot holders.</p> <p>Step 2: Cutting Potholder</p> <p>Cut your chosen fabric, backing, and batting into 8 and a half inch squares.</p> <p>Step 3: Cut edging: Cut your edging (same material as backing) into a 2 inch wide strip. Length of the edging doesn't matter because you can just cut it off where you need to for each pot holder.</p> <p>Step 4: Stitching</p> <p>Use a straight stitch to attach the fabric to the backing and batting. Start at the top left corner and stitch across the top.</p> <p>Step 5: Box Pattern Stitching</p>	

		<p>Continue the stitch in a box pattern around the pot holder.</p> <p>Step 6: Edging Fold your edging over the outside of the pot holder. Start at the top left corner again and use a back stitch this time to ensure that the edging will stay on.</p> <p>Step 7: The Corners Tack down the bottom left, bottom right, and top right corners of the edging to the pot holder.</p> <p>Step 8: Loop Creation Fold the last two inches over to make a loop at the last upper left corner. This loop is used to hang the pot holders on your kitchen wall.</p> <p>Materials need: sewing needle, plenty of thread, cotton fabric, scissors, measuring tape and cotton wadding prepared in sheets for use in quilts).</p>	
11-15	Sew and Apron by hand.	<p>How to Sew an Apron by hand?</p> <p>Step 1: Draw the apron shape. Aprons are a standard design, and you can make the shape in a few different ways.</p> <p>Step 2: Finish the curved edges. There are lots of choices for finishing the curved side edges of the apron.</p>	Develop an aesthetic sense and creativity through the design and production processes of fashion, clothing and textile products.



Project/ Presentations – How to sew an apron? /By Group

16-18

How to make a phone pouch



Step 1: Things you'll Need

- A pair of scissors
- Two small pieces of cloth! 12 cm/ 19 cm
- 16 cm/ 1.5 cm
- Thread, needle and button

Step 2: Get started

- Fold the bigger of the two pieces exactly at the centre and with the wrong side out.

Step 3: Almost There- stitch it along the dotted line.

Step 4: Sewing the button.

Pull it inside-out and sew the button on the upper most open end. Make sure It's in the centre of the pouch.

Step 5: Now... the loop

Fold the cloth along the centre and fold it to form a shape as shown in the figure. Then, fold the tails of the cloth inward in order to look the one in the next figure. Sew the ends together if necessary.

Step 6: Final Step

Sew the loop on the other side of the loop such that when pulled onto the opposite side, it holds the button firmly.

Step 7: Now your Pouch is Ready!