Lesson #4

**Marymount High School**

**Subject: Textiles Clothing and Fashion**

**Lesson 4#**

**C. Blidgen is inviting you to a scheduled Zoom meeting.**

**Section 1: Fibres, Yarn and Fabric……**

**Topic: #5&6**

**Time: Sep 28, 2020 09:00 AM Mexico City**

**Join Zoom Meeting**

**https://us04web.zoom.us/j/4064735881?pwd=d1p4QUtqck9nUXhhNVpLYk5YcGQ4Zz09**

**Meeting ID: 406 473 5881**

**Passcode: 785471**

**Lesson #4.**

**MARYMOUNT HIGH SCHOOL**

**VIRTUAL LESSON**

**Teacher:** C. Blidgen **Class:** 10 G1, G2,

**Subject:** Textile, Clothing and Fashion **Unit/Module:** Fibres Yarns and Fabric

**Topics:**  **Date:** September 28, 2020

5. Tests for fibres and fabric

6. Yarn Construction  **Week #:** Three (3), class 1.

[http://kingofwallpapers.com/book/book-005.jpg](#_Lesson_Objectives)WELCOME TO TODAY’S VIRTUAL LEARNING EXPERIENCE!

**Instructions to students:** Read carefully the information below and complete the activities given. Remember to submit all completed work.

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| **Lesson Objectives** | Students should be able to:   1. describe the different methods of fibre identification. 2. analyze and discuss the test shown in the last class. 3. outline the methods of yarn construction; |
| **Resources** | In today’s lesson, you will need to access: Lesson notes/handout , Prescribed Text book , Suitable technological devices, thread, fabric, microscope, |
| **Lesson Notes** | **Content Outlines:**  Topic 5……  **Microscopic testing of fibres**  Microscopic observation make it possible to be quite accurate in identification of some fibres. The fibres to be tested should be mounted to obtain lengthwise dimensions or cross-section. (See table on page 11- CSEC Home Economics and beyond: Clothing and Textiles, by Rita Dyer & Norma Maynard.)  **Chemical solution**  Some fibres behavior in specific chemical solutions is a mean of identification, especially when combined with other test results.  Acetone, Vinegar (acetic acid) sodium hypochlorite and chlorine bleaches have been found to dissolve certain fibres.  Topic #6  **Yarn Construction**  (See table on page 16- CSEC Home Economics and beyond: Clothing and Textiles, by Rita Dyer & Norma Maynard & lesson #3 handout on google classroom.) |
| **Assessment** | View and discuss the following videos:  Flax and Linseed  <https://www.youtube.com/watch?v=wLhIrlxDLUI>  fibre and yarn construction  https://www.youtube.com/watch?v=6MssrgxcvH4  Yarn  <https://www.youtube.com/watch?v=JvLykvVV2sk>  Fabric construction  <https://www.youtube.com/watch?v=7P_xy8Jioo0> |
| **Enrichment** | REMINDER:  Students will be instructed to continue working on the fabric compilation project.  **DUE DATE:** October 7, 2020  Read up on fabric construction for the next class. |
| **Submission Instruction** | Students should communicate with teacher via Class whatsapp group:  Textiles Clothing and Fashion - 2020-2021 <https://chat.whatsapp.com/C8TyDmTMSCn6gqHi2aqV0H>  All Grade 10 Clothing assignments should be submitted to:  Email: [homeeconomics.cblidgen@gmail.com](mailto:homeeconomics.cblidgen@gmail.com) |
| **Student’s Comments**  **(OPTIONAL)** | Students indicate: challenges experienced in completing lesson; make recommendations for improvements; request additional materials/ information |
| **Quote of the day** | *“The man who does not read books has no advantage over the one who cannot read them.”* — Mark Twain  Education is a privilege, make the best of it!!! |