

**LESSON TITLE \_SYNTHETIC FIBRES**

**TIME 35 minutes**[in  
minutes]

**OVERVIEW:** judgement of the cloth material,fabric texture, quality

**SUBJECT/TOPIC \_SYNTHETIC FIBRES**

**AGE LEVEL STD 6th\_std7th**

 **Learning Objectives**  
**Students acquire the knowledge about synthetic fibres and it's types.**  
 Students differentiate about synthetic from natural fibres  
**Easily track and measure valuable data points,more accessible to learner.(Cognitive, psychomotor,affective)**

 **Inquiry\_ "Wh" questions**  
**Where was silk produce on large scale?**  
**What are the Advantages of Synthetic fibre**

 **Materials Needed** [List of all the materials and resources needed for the lesson.]Google voyage  
**Collection of fibres \_natural and manmade**

**Lesson Summary** [Brief description of

- Engage: Prior knowledge about season &cloth worn (Discussion)r
- Explore: Teacher explore in to small groups &go for open discussion
- Explain: History of Synthetic fibres\_bithplace\_types-nylon.rayon, acrylic  
Teacher explains with evidence.
- Students test hypothesis and come to conclusion.
- Revise: Students come to conclusion with the open discussion &note it
- Apply: Fashion designer.models.local people.trades



**Sustainable Development Goals Shortcomings of Synthetic fibres**



**Culminating Task/Assessment** [One sentence describing how student mastery of learning objectives will be assessed.]

**Different fibres used in making fabric**

**Different fibres found in .**



**Textbook Chapter** [How is this lesson plan related to the student's textbook? Which chapter and which lesson is covered here?]

**STD V1 Substances in Daily use. Textbook\_MSCERT**

**Manmade and Natural use**

#### Credits

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