

TOPIC :A BEAUTIFUL CLOTH

<u>Pre-content/ Content / Post-Content</u>	<u>Learning outcomes / Objectives</u>	
<u>PRE-CONTENT</u>	<u>General</u>	<u>Specific</u>
Brainstorming session and interactive discussion will be taken up in which previous knowledge will also be tested by asking following questions : Q1) Why are clothes important for us? Q2)Is there any difference between the clothes we wear in summer and winter?	Students will be able to • recall the need for different types of clothes in summers and winters.	Students will be able to • distinguish between natural and man-made sources of water.
<u>CONTENT</u> • Different types of fibres and their types. • Yarn to Fabric	• differentiate between natural and synthetic fibre. • identify the two main process by which fabrics are made from yarns.-weaving and knitting	• compare the different types of fibres as natural or synthetic. • appreciate the need for the looms – both hand and power operated and understand the process of knitting.
<u>POST CONTENT</u> ○ History of clothing material.	• recall the various ways by which the people used to drape themselves using different materials.	• appreciate the difference between stitched and unstitched piece of fabric.

HOMEWORK / ASSIGNMENT

1. Work exercises from the “ N.C.E.R.T Textbook-SCIENCE “
2. Practice assignments given in the class.

AND PROGRESS**MONTH-NOVEMBER****CLASS-III**

Teacher's Activity	Student's activity	Teacher's observation and Remedial
Teacher will take up the brainstorming session and ask questions and further she will introduce the topic by giving examples of different clothing material.	Students will participate in the brainstorming session and answer the questions asked by the teacher and will try to recall the examples of different clothing material which they use in their daily routine.	
- ask the students to collect cuttings of fabrics leftover after stitching and distinguish between them on the basis of their touch as cotton, silk, wool or synthetic. <u>ANNEXURE 23(A)</u> - conduct an activity in which weaving will be done with the help of paper to make them understand the concept.	- participate in the activity and paste different types of samples of clothes (small pieces) in their notebook. <u>ANNEXURE 23(a)</u> - perform the activity and paste the sample in the notebook. Extra Q/Ans will also be done in the notebook.	
ask students to make a poster on journey of clothing styles from primitive man to modern man.	follow the instructions and make their masterpieces. Students will be divided into groups for making the poster.	

Teaching aids: pastel sheets , ICR , textbook , Yarns , Fabrics, maps.,

Methodology/Innovative Methods : Deductive Activity Method , Brainstorming

Interdisciplinary Links- Linked with Real life.

HOD

COORDINATOR

HEADMISTRESS

PRINCIPAL

ANNEXURE 23 A & a
HOW TO WEAVE ?

Subject	EVS
Class	III
Chapter/Unit	A beautiful cloth
Topic	Weaving
Time	40 minutes
Nature of Activity	Individual

What will I learn ?(Learning Outcome):

To analyse that the clothes that we wear daily , the towels , the curtains , etc are made from different types of fabrics. Fabrics are made from certain types of fibres. Fibres are long , strong , and flexible thread like materials. Weaving is the most common method to make a fabric.

Skills:Creating, Applying, Analyzing

What I have to do?

To create a mat by weaving

What do I require?

- Strips of paper of different colour(origami sheet)
- Scissors
- Fevicol

What I need to know?

Threads are needed to make fabric. A fabric is made either by weaving or by knitting.

➤ **Teacher's Activity:** Teacher will

- (1) demonstrate the process of weaving the paper and guide them to weave it themselves by showing a video
- (2) take two sets of origami sheets of different colours.

How will I proceed ?

➤ **Student's Activity:**Students will

- (1) cut paper into the desired shape and size (preferably square)
- (2) fold the paper in half.
- (3) cut evenly-spaced slits (about 1-inch wide) starting from the folded edge and stopping about 1 inch from the opposite edge.
- (4) carefully unfold the paper.
- (5) cut colored paper strips. (preferably 1 inch wide and 10 inches long).
- (6) take one paper & weave it across the slits, going over and under the slits.

Note: The strips must be longer than the length of your square's side. If your paper is a rectangle, the strips should be longer than the side perpendicular to the slits.

What have I observed ?

S. No.	No. of strips used to weave the paper
<u>1</u>	

What have I learnt?

The method in which two or distinct sets of threads are interlaced to form a fabric or cloth is called weaving.

What am I curious to learn ?

Let us find out what happens in case of knitting? Does it also require two sets of yarns? Explain.

Let me evaluate myself

Q1.How many sets of yarn are used in weaving?

Q2.How many types of fibres are there ?Make a flowchart to explain your answer with example.

Q3.What is the difference between weaving and knitting ?

Weaving	Knitting

Q4.In which type of fibre,weaving is not possible?

Q5. What is the fibre? How is it different from fabric?

