



EduTrend Contents

W4C · CRAFTS AND HANDMADE ARTS · PRIMARY

Weaving on a Card Loom

Weave a small textile with warp and weft

Ages 8–11

Level: Developing

60 minutes

Individual · up to 30

Activity 02

Inside: activity at a glance · step-by-step session plan · facilitator notes · 3 pupil worksheets · assessment checklist

ACTIVITY 02 · AT A GLANCE

Weaving on a Card Loom

Pupils look at woven textiles from around the world, then make a simple card loom and thread the warp. They weave the weft over and under, try stripes and patterns, and finish a small woven square that can become a coaster or bookmark.

Learning outcomes

By the end of the session pupils can:

- explain warp and weft;
- weave a plain weave on a card loom;
- plan and create a colour pattern;
- describe weaving traditions from different cultures.

KEY WORDS

weaving · loom · warp · weft · plain weave · over and under · pattern · textile

CURRICULUM LINKS

Art and design: textiles and pattern. Maths: repeating patterns. Geography and history: textile traditions.

1**EXPLORE**

Look and handle

2**IMAGINE**

Generate ideas

3**PLAN**

Sketch and measure

4**MAKE**

Practise the technique

5**REFLECT**

Check and critique

6**REFINE**

Finish and share

Materials (per pupil)

- Stiff card about 12 by 15 cm with notches cut top and bottom
- Wool or yarn in several colours
- Plastic needles or lolly sticks as shuttles
- Scissors and tape
- Images of woven textiles from different cultures
- Worksheets 1, 2 and 3

Before the session

- Prepare card looms with notches, or cut them with pupils.
- Pre-cut yarn lengths.
- Weave an example square.
- Collect textile images, such as kente cloth from Ghana.

SAFETY

Use plastic needles. Take care with scissors. Keep yarn off the floor to avoid tripping.

ACTIVITY 02 · SESSION PLAN

Step by step

The most common mistake is pulling the weft too tight, which pinches the sides; show how to leave a gentle arc.

Time	What happens	Say or ask
0–10 min Hook	Look at woven fabrics under a magnifier.	<i>"How are the threads held together?"</i>
10–20 min Loom	Thread the warp around the notches and tape the ends.	<i>"Why must the warp be tight?"</i>
20–45 min Weave	Weave over and under, changing colour to make stripes.	<i>"What happens if you go over two?"</i>
45–55 min Finish	Remove from the loom and tie off the ends.	<i>"How will you finish the edges?"</i>
55–60 min Share	Compare weaves and link to world traditions.	<i>"Which pattern do you like best?"</i>

CHALLENGE CARD (print or copy onto the board)

Weave a small square with at least three colours in a planned pattern, keeping the edges straight.

ACTIVITY 02 · FACILITATOR NOTES

The craft in brief

Woven cloth is made from two sets of threads. The warp threads run lengthwise and are held tight on a loom. The weft threads are passed across, over and under the warp. The simplest pattern, over one and under one, is called plain weave.

People have woven cloth for thousands of years, and many cultures have distinctive traditions. Kente cloth from Ghana is woven in narrow strips that are sewn together, with patterns and colours that carry meaning. Changing how many warp threads the weft passes over creates patterns such as twill.

Common ideas to listen for

- “Warp and weft are the same threads.” They run in different directions.
- “Pulling tight makes it better.” Tight weft pulls the edges inwards.
- “Weaving is only done by machines.” Hand weaving is still practised worldwide.

Adapting the activity

Support

Use a loom with fewer, wider warp threads and thick yarn.

Stretch

Try a twill pattern by passing over two and under two, stepping one thread each row.

WORKSHEET 1

Warp and weft

Name: _____

Class: _____ Date: _____

Label the diagram.

Diagram



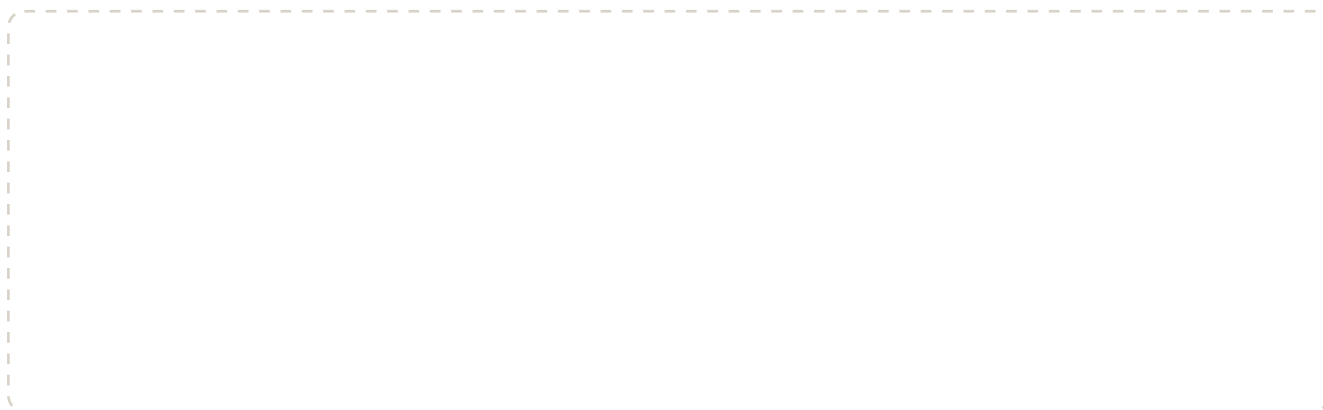
Draw a loom. Label warp, weft and plain weave.

WORKSHEET 2

Pattern plan

Plan your colours on the grid.

Plan

A large, empty rectangular box with a dashed border, intended for students to plan their pattern by coloring rows on a grid.

Colour rows on a grid to plan your stripes.

WORKSHEET 3

Weaving review

Reflect on your square.

What went well

A weaving tradition I learned about

Next time I would...

FOR THE TEACHER

Assessment checklist

Use during the session. One sheet covers up to eight pupils; copy as needed.

Pupil	Explains warp and weft	Weaves with even tension	Plans a pattern

Suggested codes: W = working towards · E = expected · G = greater depth

ABOUT THIS ACTIVITY

Weaving on a Card Loom is a sample activity from the EduTrend Contents W4C Crafts and Handmade Arts programme (primary, level: developing). Every activity in the programme follows the same format: a practical challenge, a clear session plan, facilitator notes and ready-to-print worksheets, so that teachers, club leaders and parents can run it without extra preparation.

Full 15-, 20- and 32-week programmes are available from EduStore at edutrend.org.

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