

Design and Technology LWA -HEP primary subject network meeting

22nd March 2023 16:00-17:30

Lead: Sue Miles-Pearson

Join Zoom Meeting:

<https://us06web.zoom.us/j/84411101083?pwd=d1dLY3Y2amRqK2h2V1lXenRPdmdwdz09>

Part 1

Textiles

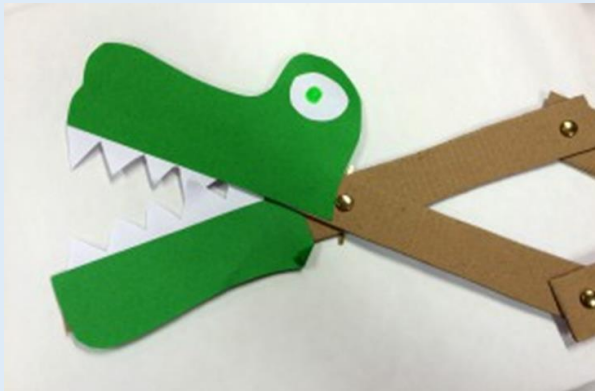
22/03/23

(Made into two parts as file was too large.)

Items		
1	Welcome & introduction	
2	News & Updates (HEP + subject national update)	
3	Matter arising from previous meeting- Group discussion 1	Move to breakout rooms to discuss focus from last session and share examples and ideas. Groups feedback in main room. Suggestions for teaching cardboard engineering moving forward.
4	Input from facilitator 1	Introduce Textiles - What is fabric - how is it made / manmade / natural.
5	Group discussion 2	Break out room - discussion of how textile is being taught in schools Back to main room to share existing projects / ideas.
6	Input from facilitator 2	Show ideas and examples of how you can introduce textiles into - EYFS - building to projects in Year 6 Looking at skills and subject knowledge needed Health and safety to be considered when teaching textiles How CAD (Computer aided design) can be incorporated into textile teaching sessions.
7	Group discussion 3	Breakout room - discuss how some of these ideas can be incorporated into forthcoming topics in school.
8	Q&A	
9	Evaluation	www/ ebi Identify next session's theme For next session: delegates to bring examples of textiles projects or ideas

Breakout rooms- mixed schools /age phases

- Did anyone manage to teach or practice making any cardboard engineering?
- Share examples and ideas.



Return to main room :

- Feedback from groups about their discussions on cardboard engineering and levers.

Introducing textiles



Where does fabric come from?

Natural – From animal or plant

-
-
-



Wool



Silk



Cotton



Where does fabric come from?

- Man-made - synthetic
- Polyester fabric – by-product of petroleum



- Viscose – made from the pulp of tree bark



Breakout rooms

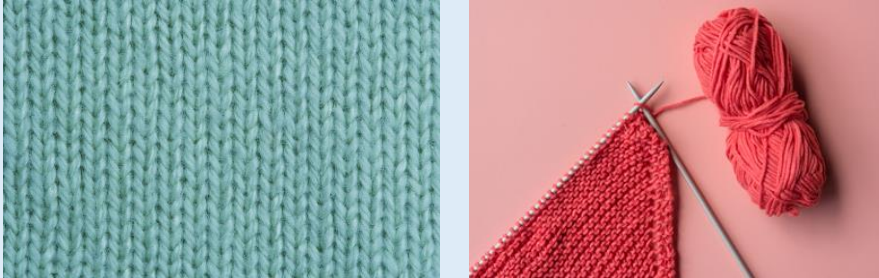
- Share ideas and suggestions for teaching textiles in the:
 - EYFS / KS1 / KS2
 - **Consider:**
 - What skills would be needed for progression through the age phases?
 - What activities would help develop these skills?

Introduction to the Textiles in the EYFS

- Feedback from breakout rooms

- What are the key skills that are needed?
- How can these be developed?

How can we use wool fibres



Knitted – needles or fingers.



Can be woven – on a loom

Bonded/ felting – heat moisture / glue

