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| **Stiff and Flexible Materials** | **Textiles** | **Design Skills** |
| * **Stiff and flexible sheet materials**
* Are their measurements accurate enough to ensure that everything is precise?
* How have they ensured that their product is strong and fit for purpose?
 | * Have they given considered thought about what would improve their product even more?
 | Developing, planning and communicating ideas | Working with tools, equipment, materials and components to make quality products | Evaluating processes and products |
| * Can they come up with a range of ideas after they have collected information?
* Do they take a user’s view into account when designing?
* Can they produce a detailed step-by-step plan?
* Can they suggest some alternative plans and say what the good points and drawbacks are about each?
 | * Can they explain why their finished product is going to be of good quality?
* Can they explain how their product will appeal to the audience?
* Can they use a range of tools and equipment expertly?
* Do they persevere through different stages of the making process?
 | * Do they keep checking that their design is the best it can be?
* Do they check whether anything could be improved?
* Can they evaluate appearance and function against the original criteria?
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