



DT Knowledge Organiser **How can I use paper mache to make a musical instrument?**

Key Vocabulary

Anglo-Saxon, instrument, adapt, design, build, make, pitch, loudness, quietness, mouldable material, mould, moulding, adhesives, (PVA), glue, shaping, cutting sound, note, duration, dynamics, tempo, timbre, range of sounds (eg high, low, quiet)

Things to know

What instruments the Anglo-Saxons and Vikings have played?

- The first instruments were made from bone or wood wind instruments. The ones which have been found are all end-blown.
- Another woodwind instrument is a set of panpipes made from a small slab of wood which date from the 10th century.
- Another type of wind instrument was a recorder made from a cow-horn. A four-hole cow-horn recorder was found at Västerby in Sweden.

Assessment Question:

How can I use paper mache to make a musical instrument?

Skills

- Research into Anglo Saxon patterns and horn types
- Being able to explain a design idea on paper
- Being able to construct using cardboard tubes and tape
- To decorate cardboard and paper mache effectively

