

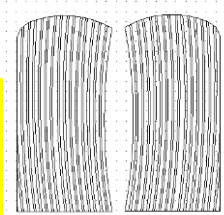
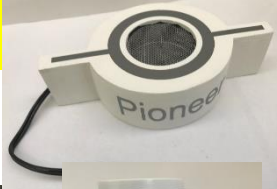
Choosing materials

Year 10 Art and Design Term 6

MDF



- It is a man made board.
- It can be cut on the laser cutter or by hand.
- It can be finished (painted) with lots of different techniques.
- Shapes can be built up using layers or they can be flat.
- A frame can be formed using supports and flexi-ply.

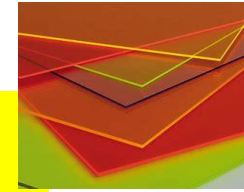


Vinyl

- This comes in many different colour's
- The pattern is drawn on 2d design and cut on the vinyl cutter.
- It can be applied to materials easily.
- It gives a professional finish



Acrylic



- This is a type of plastic.
- This comes in many different colours.
- It can be opaque (Almost see through) or transparent (See through)
- It can be cut on the laser cutter or cut by hand.
- Shapes can be built up using layers or they can be flat



HIPS - High impact polystyrene

- This is a type of plastic.
- This comes in many different colours
- It can be opaque (Almost see through) or transparent (See through)
- This is vacuum formed.
- You make a mould (This could be from foam, clay, plaster, wood) the material is heated and forms around the shape you have made.



What will be the most suitable material for you to use? WHY?