

## **Week 1**

Year 8 tasks: Mood board

What is a mood board? A mood board is a range of pictures that overlap each other to form one large picture. There should be no gaps on your page in between your pictures.

Please see the example below.

Create 1xA4 mood board a minimum of 10 images please.

### **Areas of study**

**W.M.P:**

Different types of Jewellery made from wood, metal or plastic

## **Lesson 2**

Year 8 task: Designer research

Create 1xA4 information page about the designer listed under your subject area, answer the following questions...some questions may be more relevant to other subject areas

Who are they?

What do they do?

How did they get into their trade?

What colours can you see?

What materials do they use?

Include at least four examples (pictures) of their work.

### **Areas of study**

**W.M.P:**

<http://www.alicecicolini.com/>

## Lesson 3 – WMP – Y8

This week you will be further investigating the Design Movement Memphis.

<https://www.youtube.com/watch?v=SC1O03GCssU&safe=true>

Whilst you are watching the clip can you identify the founder/leader of the Memphis Movement? What are the key design principles of Memphis e.g. colours used, shapes used. When did the Memphis Design Movement take place? What are your thoughts about the products you can see?

You may want to pause the video and rewind to be able to answer the questions.



### Task 2

Here are two pieces of jewellery inspired by Memphis.

Start to sketch some of your own ideas and don't forget to use images from the video to help.

Memphis did not hold back on using colour so adding colour to your designs is essential.

Please keep your work safe and bring it back to school when you return.



## **Week 4 – WMP – Y8**

This week you will be investigating pewter casting.

Casting with Pewter is a great way of making jewellery.

[https://technologystudent.com/equip\\_flsh/pewtt1.html](https://technologystudent.com/equip_flsh/pewtt1.html)

[https://technologystudent.com/equip\\_flsh/pewtt2.html](https://technologystudent.com/equip_flsh/pewtt2.html)

Look carefully at both links above.

Describe the pewter casting process using bullet points only.

If you were going to cast a pendant or pair of earrings what would your MDF mould look like? In the link the mould is the shape of a four pointed star.

## Lesson 5&6

For the next two lessons you will be looking at how to manipulate a resistant material called a polymer (plastic)

## Lesson 5

Thermoforming plastics and thermosetting plastics.

Using the link below write a fact about the two types of plastic above, look out for the blue and red arrows on the page to help you.

<https://technologystudent.com/designpro/plastic1.htm>

Using the link below write about two types of thermoplastics

[https://technologystudent.com/despro\\_flsh/plasticsrev2.html](https://technologystudent.com/despro_flsh/plasticsrev2.html)

Can you identify common household objects that have been made from thermoplastics, please write a list.

## Lesson 6

Vacuum Forming

Watch the clip below

[https://www.youtube.com/watch?v=BqV\\_jsxD0UA&safe=true](https://www.youtube.com/watch?v=BqV_jsxD0UA&safe=true)

Using the link below either write a sentence or draw a diagram putting the pictures in the correct order. You do not need to print out but if you want to you can cut up the sheet and stick the pictures in the correct order.

<https://technologystudent.com/equip1/vacform1.htm>

<https://technologystudent.com/pdf2/vac2.pdf>

Please spend no longer than 1 hour on each piece of work, keep your work safe and bring it back into school with you.

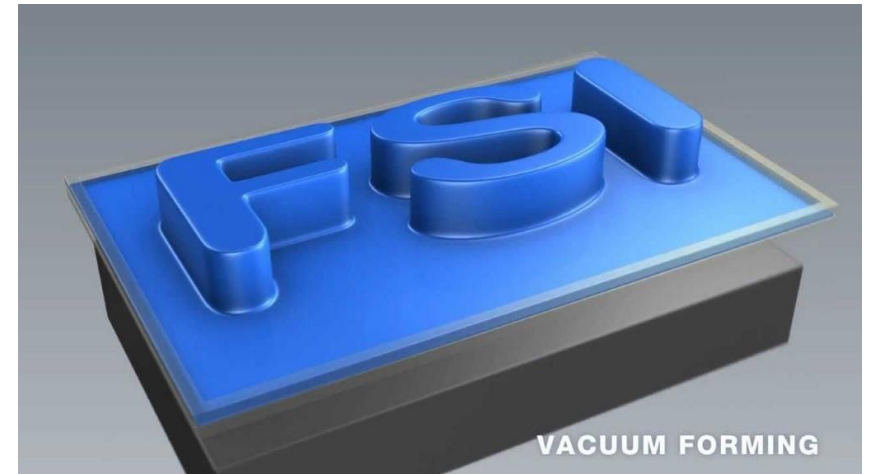
## Lesson 7 & 8 – WMP Y8

For the next two lessons you will be designing and modelling a door hanger. You will also be re-visiting vacuum forming and at the bottom of the second page is an extension task.

1. Can you remember the key points of Memphis? Have a look at the 1st link below to remind yourself.
2. Vacuum forming allows you the designer to create 3D shapes. Moulds can be made from many types of materials from MDF to cardboard to plaster of paris.
3. Watch the You Tube clip start at 3 mins 17 secs only watch for 30 secs, I want you to look closely at the moulds and how they have used layers to create a 3D shape.
4. I would like you to design a bedroom door sign in the style of Memphis by using layers to create a 3D shape. I have attached 2 examples to help. It could be your name or keep out. Remember Memphis was all about having fun and being creative so let your imagination run. Have fun!

<https://designmuseum.org/discover-design/all-stories/memphis-group-awful-or-awesome>

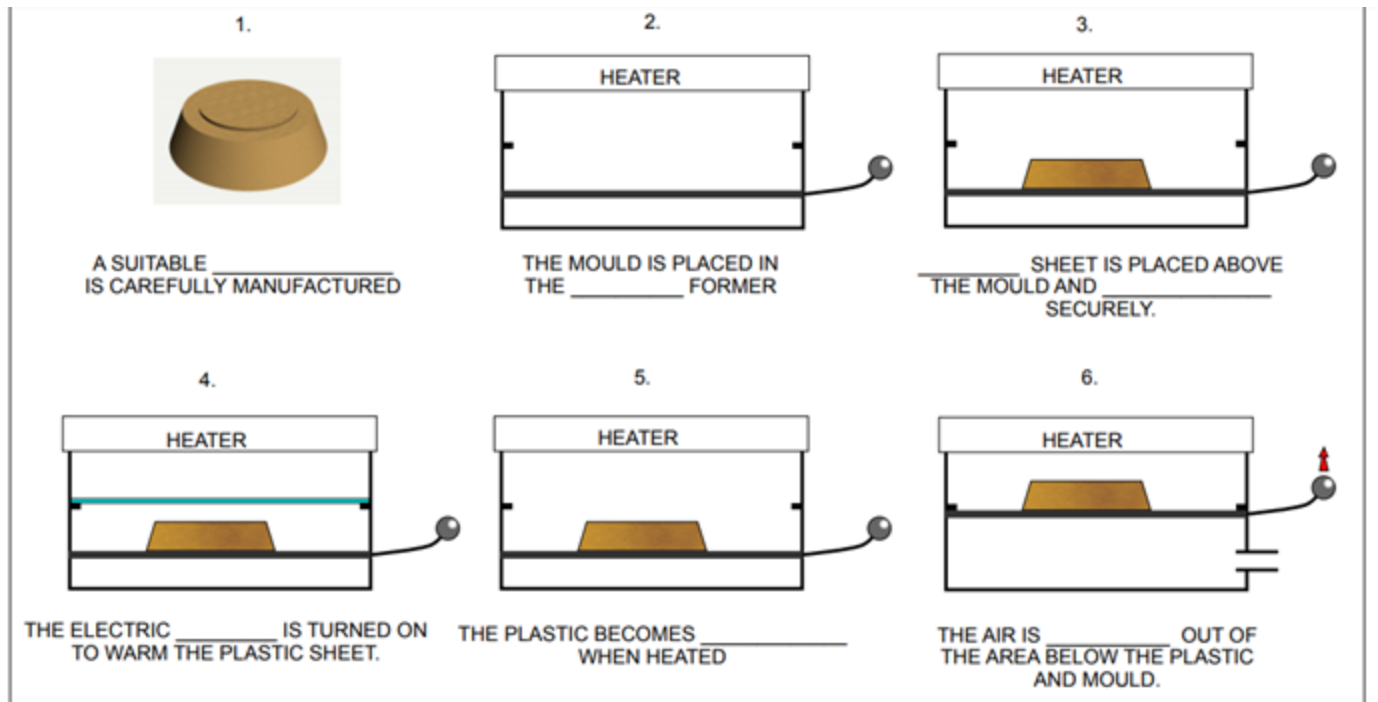
<https://www.youtube.com/watch?v=M6biWO-zqls&safe=true>



Fill in the missing words, you do not need to print off the sheet. You do not need to write out the whole sentence. Write the correct words next to the stage number either in your sketchbooks or on a piece of paper. Use the link below to help.

<https://technologystudent.com/equip1/vacform1.htm>

<https://technologystudent.com/pdf2/vac2.pdf>



### Extension

Try modelling your door hanger design, use corrugated card to create a 3D effect. The image below the student has used MDF.

