



Design and Make

A rationale for Parents and Carers.

Art and making are inspiring, and practical subjects. Using creativity and imagination, students create pictures, artefacts and products that are a response to the world around them.

Through art and design projects, students can find their own efforts are of value to themselves and to others in terms of focusing their minds on a task (particularly valuable during this time), for practising skills and in considering the needs of others.

There is no expectation that students complete these tasks to a standard we would expect at college as we understand your homes are not as well resourced as the Maker-lab at college.

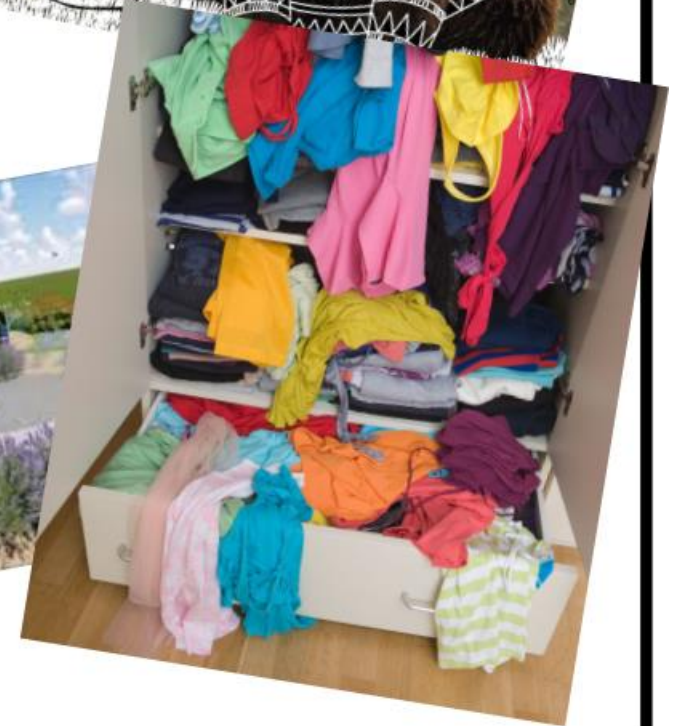
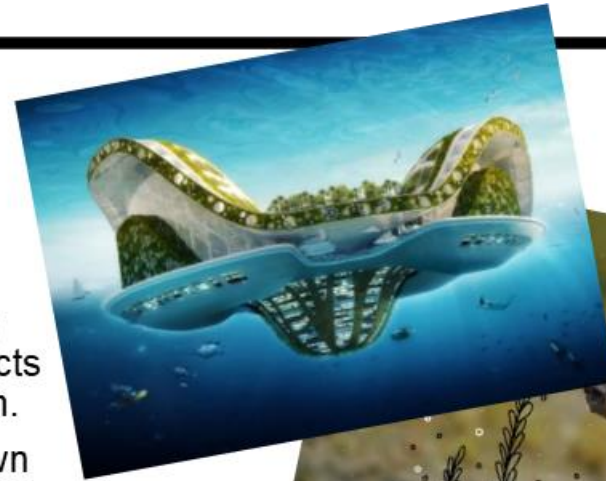
All we expect is that these tasks engage the minds of your young folk and perhaps inspire collaboration with you to explore ideas and to be creative together.

We also encourage the students to explore their ideas independently, building resilience and self reliance in themselves and giving you valuable respite to complete your work or daily tasks.

I hope that most of the suggestions can be completed with the use of paper and pencil and basic materials such as pritt stick, card, cereal boxes and cellotape should you have them. Remember of course that NONE of the above materials are ESSENTIAL. If you are lacking paper and pencils, a basic drawing app on a phone, tablet or computer will do nicely.

Best wishes

Mr. D. Fisher, Design and Make Lead Teacher, Thriftwood College





Future Home



Design and Make Activity 1

- 1) Think about what our homes will look like in the future.
- 2) Draw some interesting places you would love to live like: Under the sea, in a volcano, on top of a mountain or in space! Use your own paper or print the TML design sheet
- 3) Now list all the things you would want in a home
- 4) Draw a plan for your future home
- 5) Use materials like used cereal boxes, food boxes, shoe boxes, old packing boxes to make a model.

Name:

Date:



Doodle a day



Design and Make Activity 2

Artist Rohan Sharad Dahotre uses photographs of things they love to get creative. Doodling helps to focus your mind and by using a photograph to work on, you don't have to think up things to draw.

You can use a black pen or paint or any other colour material you want.

You will need to use pictures from OLD magazines, OLD catalogues, OLD newspapers or ones you print yourself from the internet.

Remember, doodling on top of photographs is meant to be relaxing and to celebrate the subject of the photograph!



Wacky Furniture



Design and Make Activity 3

Here is a chance to get creative and getting thinking. Look at these wacky furniture designs!!

- 1) Start by drawing an item of furniture in your home. Actually sit and draw it for at least 30 mins.
- 2) Now think of all the ways you can make it wacky. This could be imagining it was made from different materials. How about a sofa made of ice? Or a table made of chocolate?
- 3) Redraw your item of furniture as if it is made from your new, wacky material.
- 4) Other ideas might be to design your item of furniture in the style of your favourite TV show or film.
- 5) Make a model of your design or a completely new design.



Garden Design



Design and Make Activity 4

Here is a chance to get some fresh air.

1. If you have a garden which is used only by you and your family, sketch some of the features. These can be bird boxes, plants, furniture, play equipment. Sit for at least 30 minutes, looking closely at what you are drawing.
2. If you do not have your own garden or are not allowed out, draw the view from your window.
3. Now, use your imaginative skills to design a garden we could create at college.
4. You can use an old cereal box or cardboard to make a model. Think about all the things a garden could be used for such as playing, relaxing, growing things and looking after wildlife.



What a Mess



Design and Make Activity 5

Here is a chance to solve a problem we all have.

1. Find a messy place in your home. You will need to ask permission to go to certain parts of your home like a garage or your parents/ carers bedrooms!!
2. Draw the mess for at least 30 minutes. Remember the things you see and why they might have been left out of place
3. Now, design a system to help tidy the mess. This can be nice labels or even making a sorting station. Old jars are good for storing pens on a desk, or a box for jewellery.
4. Offer to tidy the mess up!

Remember, you must have permission to complete this task. Perhaps working with your parent or carer would be a good idea.



Agamograph Part 1



Design and Make Activity 6

Time to get arty.

An agamograph is a clever way to create an interesting artwork which is part picture, part sculpture.

You will need 2 pictures of equal size. You can discuss the word equal with a parent or carer. These pictures can be your own artwork, Colouring in pages you have finished or photographs (you must never use precious family photos instead make copies if you can)

You can follow the instructions on the agamograph part 2 sheet.



Agamograph Part 2

1



2



3



4



Design and Make Activity 6 continued.

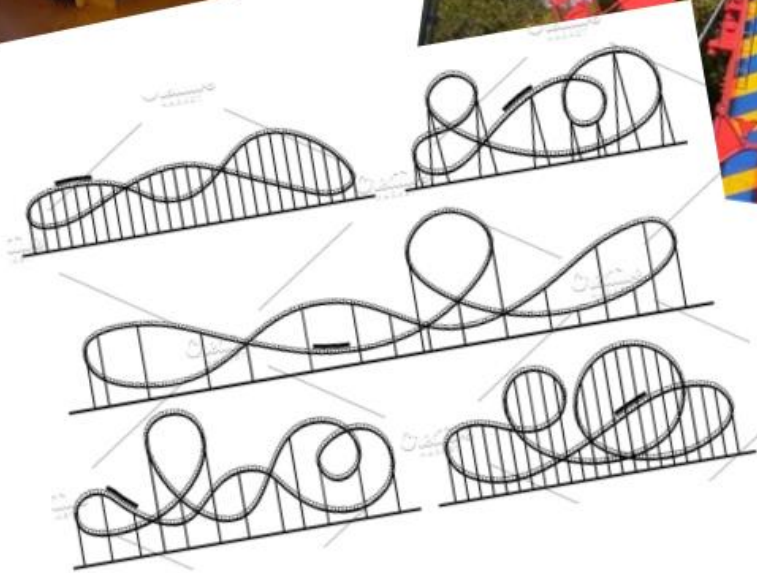
1. Take two equal size pictures and cut them into strips. USE A RULER to draw lines down the pictures. To make them equal use the width of the ruler or use maths to divide the picture up equally. Keep your pictures in the correct order!
2. Fold a piece of paper back and forth using the same widths as your picture strips
3. Stick the strips down. Use your first strip from your first picture, miss a fold then stick your next strip from the same picture
4. Then stick your second picture down in the correct order.

For full instructions and more picture check out the webpage...

<http://www.jennyknappenberger.com/make-your-own-emoji-agamograph/>



Fairgrounds and Roller Coasters



Design and Make Activity 7

Time to create all the fun of the fair.

Use your imagination and drawing skills to create designs for the ultimate fairground rides or roller coaster.

1. Think of the wildest ride and use as much detail to show what your ride can do. Labels will help explain your ideas.
2. Remember, fairground rides are not just about the way they move, but the way they look. Describe the lights and the artwork using as much colour as you can.
3. Next, design the world's scariest roller coaster. This can be done by drawing a continuous swirling and looping line like the ones shown here. The line must meet up where it began. Then draw straight lines to show the supports.