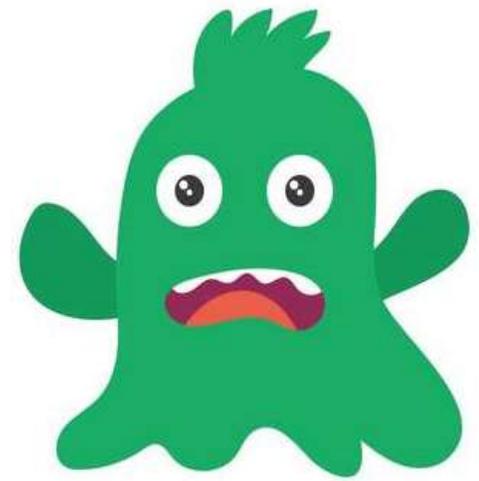


THE OUT



MONSTER

CHALLENGE



**THE D+T
MONSTER
CHALLENGE**

It's a Scary time so I thought I would give you a few challenges that will hopefully make you and your families laugh.

On the next few pages you will find some fun challenges inspired by Monsters for each area of Design and Technology.

The challenge is split into **4** areas and will be cover over the next 4 weeks.

- **Week 1 - Research**
- **Week 2 - Designing**
- **Week 3 - Making**
- **Week 4 - Evaluating**



BE CREATIVE

Design and Make a Monster using any empty milk or juice carton plus other found items in your homes.

#1



THE D+T MONSTER CHALLENGE



EAT WELL

Feed your family and make them smile by creating **Monster Food**.

Remember to wash your hands and follow hygiene rules.



#2



GET SEWING

Raid your odd sock drawer and make a **sock monster** or have a go at making a **monster PomPom**.



#3





THE D+T
MONSTER
CHALLENGE

Research Tasks

Week 1

Research criteria

Week 1 – Success criteria for research

4	Gathered relevant information from a least three different sources to help you with your project including looking at existing products. You have analyzed in some depth what you found explaining how it will impact on your own design work.
3	Gathered relevant information a least two difference sources to help you with your project and analyses what you found explaining how it will impact on your own design work.
2	Gathered some information to help you with your project and carried out some analysis of what you gathered and explained how it will help you
1	Gathered some information to help you with your project and carried out some superficial analysis of what you gathered.
0	You have made some attempt to produce research but lacks detail.

THE D+T
**MONSTER
CHALLENGE**



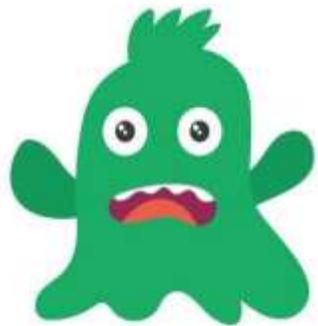
SUMMARY

HAVE FUN

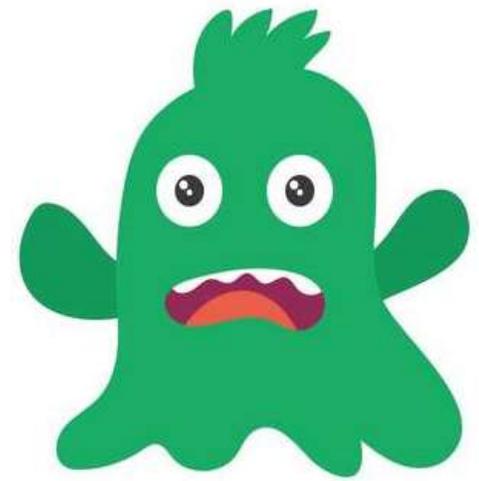
THE D+T

MONSTER

CHALLENGE



THE OUT



MONSTER

CHALLENGE



**THE D+T
MONSTER
CHALLENGE**

It's a Scary time so I thought I would give you a few challenges that will hopefully make you and your families laugh.

On the next few pages you will find some fun challenges inspired by Monsters for each area of Design and Technology.

The challenge is split into **4** areas and will be cover over the next 4 weeks.

- **Week 1 - Research**
- **Week 2 - Designing**
- **Week 3 - Making**
- **Week 4 - Evaluating**



BE CREATIVE

Design and Make a Monster using any empty milk or juice carton plus other found items in your homes.

#1



THE D+T MONSTER CHALLENGE



EAT WELL

Feed your family and make them smile by creating **Monster Food**.

Remember to wash your hands and follow hygiene rules.

#2



GET SEWING

Raid your odd sock drawer and make a **sock monster** or have a go at making a **monster PomPom**.



#3





Design Tasks

Week 2

THE D+T
MONSTER
CHALLENGE

THE D+T MONSTER CHALLENGE

#2esign Tasks

1. Create a **specification**. This is list of things that your product should meet.
2. Create a **mood board** of images of the theme of monsters. This is page full of pictures to be inspired by.
3. Come up with a range of **design ideas**. Be creative and original. It can be made from anything that you can find. The final product could be a drawn graphic, 3D sculpture, Food, pop up card or textiles.



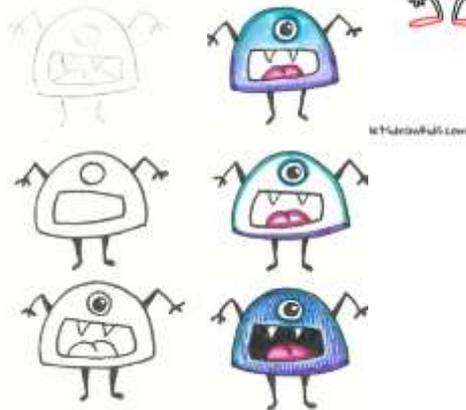
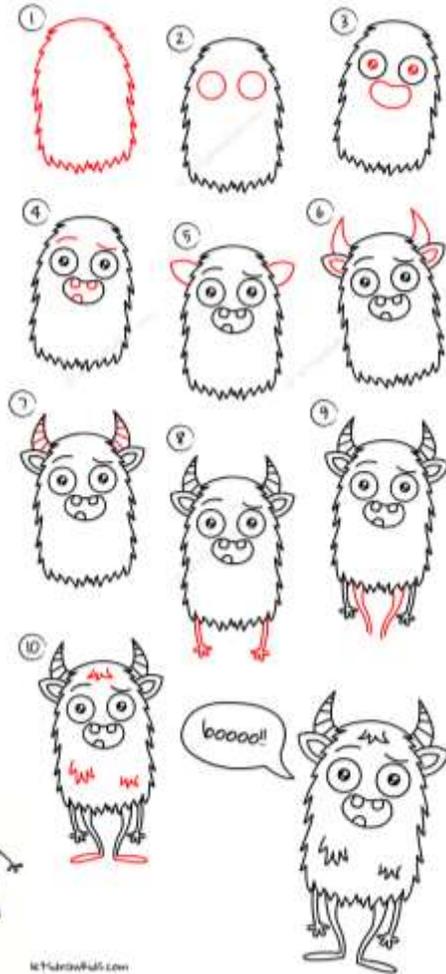
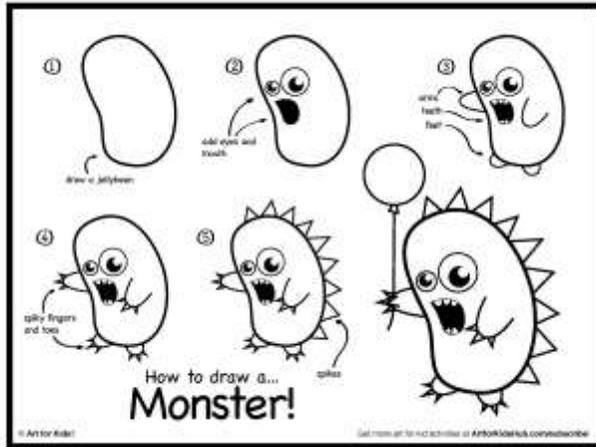
Remember to check your work against the designing criteria

GET DRAWING

Practice your drawing skills by creating a unique monster. Maybe use your little brother/sister as inspiration!

Remember your drawings should mainly be 3D

Remember to check your work against the design criteria



THE D+T
MONSTER
CHALLENGE

Designing criteria

Week 2 – Success criteria for designing

	Specification	Mood board	Design ideas
3	You have produced a set of Design Criteria with at least eight key points which include the most important functional requirements for your final product with an explanation as to why they are important.	You have produce a mood board with a wide range of images . You have added key words to your mood board. You have taken consideration to presentation .	You have produced a variety of designs ideas , one(or more) of which has been developed into a viable solution including details relating to how it will be made / your materials selection . You have used 3D drawing techniques such as isometric projection to generate your ideas. You drawings have been rendered using pencil .
2	You have produced a simple set of Design Criteria with at least six key points which include the most important functional requirements (i.e. what it needs to do) of your final product.	You have produce a mood board with 8 images . You have add some key words to your mood board. You have taken some consideration to presentation.	You have produced several designs but they lack variety . You have used appropriate (3D) drawing techniques and applied some colour to them. You have added some basic annotations to your drawings.
1	You have produced a basic set of Design Criteria for your product with at least four key points	You have produced a basic mood board but lacks variety and imagination .	You have produced some basic designs using mainly 2D sketches .
0	You have made some attempt to produce a set of Design Criteria for your product.	You have made some attempt to produce a mood board	You have made an attempt to produce some designs but they lack detail / may not be feasible

THE D+T MONSTER CHALLENGE

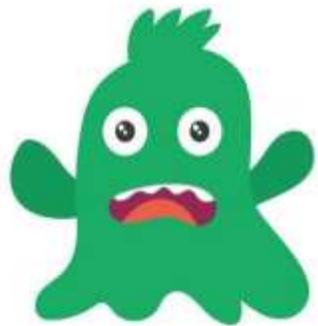


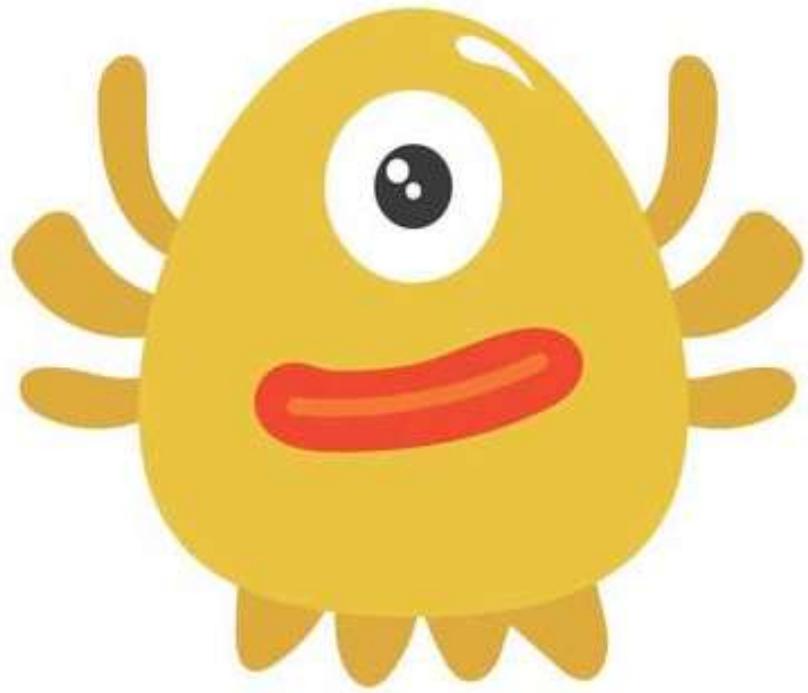
HAVE FUN

THE D+T

MONSTER

CHALLENGE





Making Tasks

Week 3

THE D+T
MONSTER
CHALLENGE

#3 Making Tasks

Week 3 – Success criteria for making and planning

3

You have used **appropriate tools / equipment** with accuracy / skill to make your design which has been finished to a **good standard**. You have produced a plan which includes most of the steps required to make your design, including the correct tools, with some **basic Risk Assessment**.

2

You have used **appropriate tools/equipment** to make your design which has been finished to a **reasonable standard** but has **some inaccuracies**. You have produced a **simple plan** which includes most of the steps / tools required to make your design.

1

You have used a **limited range of tools/equipment** to attempt to make your design. You have made an **attempt to plan** your work.

0

You have **attempted** to make you design but your finished **product lacks quality / is incomplete**.

1. Create a **plan** of how you will make your product. Include any **safety measures**.
2. **Make** your product
3. Create a **picture diary** of your making process – photographs or storyboard
4. Take a pictures of your product from different views.

On the next couple of slides are some products to inspire you

BE CREATIVE

Design and Make a Monster
using any empty milk or juice carton
plus other found items in your homes.



**THE D+T
MONSTER
CHALLENGE**

#1



EAT WELL

Feed your family and make them smile by creating **Monster Food.**

Remember to wash your hands and follow hygiene rules.

#2



THE D+T
MONSTER
CHALLENGE



GET SEWING

Raid your odd sock draw and make a **sock monster** or have a go at making a **monster PomPom**.



#3





THE D+T
MONSTER
CHALLENGE

Evaluating Tasks

Week 4

Evaluating Tasks

Write a **report** on how well you made your product.

What Went Well –

Even Better If –

How well did you meet your design specification?

Week 4 – Success criteria for evaluating

3

You have evaluated your finished design by **comparing** it to your design specification, taking some account of the view of others. You have **described** how well you feel you have satisfied the requirements and how you could have done better.

2

You have evaluated your finished design by **comparing** it to your **design specification** and **described** how well you feel you have satisfied the requirements.

1

You have evaluated your finished design by **describing what you like and don't like about it.**

0

You have **attempted** to evaluate your finished design.

HAVE FUN

THE D+T

MONSTER

CHALLENGE

