



Tasks for Key Stage 1: Chestnut and Elm Class - Mrs Dowell and Mrs Richards

See also www.crowmoorschool.co.uk Elm and Chestnut Class and Homework page.

We will update the homework tasks fortnightly.

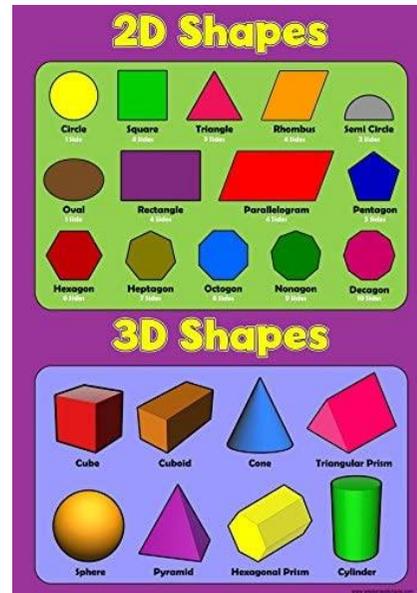
Maths

Mathletics: all children have their own log-ins either in their reading diary or homework books. You will have work assigned weekly. I can see who has been logging into Mathletics – Well done!

Shape

What shapes can you see in your house?
Describe the properties of some 2D and 3D shapes.
Which words can you use?

- Sides
- Corners
- Faces
- Vertices
- Edges
- Flat
- Curved



Science

Have a go at the following investigation!

What else can you use?

Try using cardboard tubes, cereal boxes, playing cards...

AGE 5-7 TALL TOWERS

Give children time to explore their resources and discuss and describe their properties, e.g. if they can bend, twist, squash or stretch them.

Challenge the children to use the straws to build a stable structure. They should aim for the tallest structure they can, but it must be able to stand on its own. Start by using just 3 straws, then try with 4 straws and finally, with all 5 straws.

Each time, encourage the children to draw a picture of each structure and record how high it is using a ruler; this could be on a pre-prepared recording table or completed independently. Encourage children to discuss how their structure changed each time and what strategies they used. Ask them if they can identify whether there were any shapes they made or patterns they noticed that made the tower more stable. Ask them to describe what happened each time they added another straw.

Resources per child

- 5 straws (straight or flexible)
- Blob of sticky tack/moulding putty

Science explored

- Properties of materials
- Gathering data and using ideas

Interesting links

- [Engineering our world – Gustave Eiffel and building a tower](#)

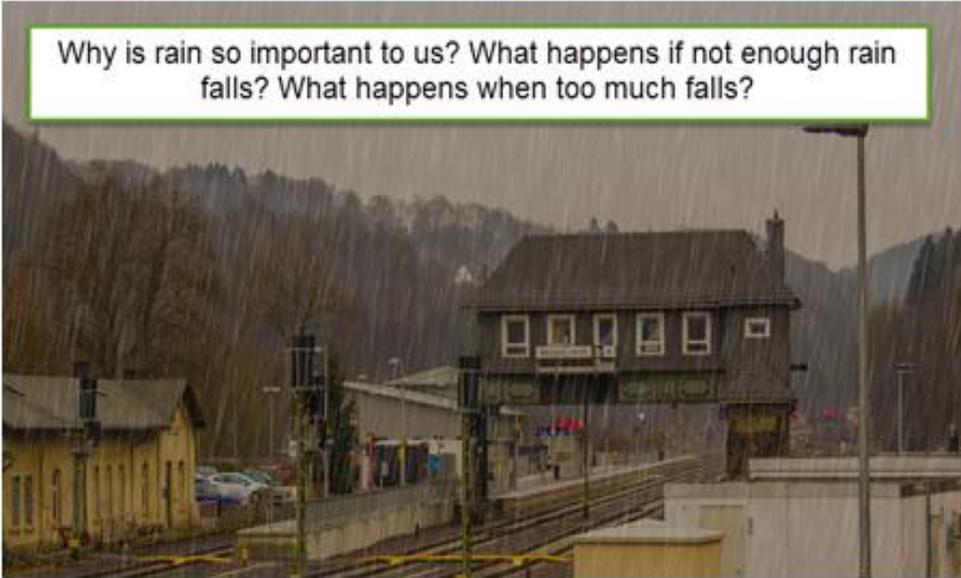
Let us know how you get on!

elm@crowmoorschool.co.uk or chestnut@crowmoorschool.co.uk

Writing and Geography

Talk to your grown up about each picture and the question. Write down your ideas or make a list of good points and bad points.

Why is rain so important to us? What happens if not enough rain falls? What happens when too much falls?



Why is sun so important to us? What happens if we are exposed to too much sun? What would happen if there was never any sun?



Life Skills – How many of these can you do on your own?

Task	Tick ✓
Tie your shoelaces	
Make a sandwich	
Make your bed	
Fold your clothes	
Butter toast	
Set the table	
Brush your hair	
Dust your bedroom	
Use a dustpan and brush	
Look after your pet	
Dry the dishes	
Fasten your zip	
Say your address	
Grate cheese	



Note for Parents

In the event of needing to contact us please do so through the Elm Class or Chestnut Class email address elm@crowmoorschool.co.uk or chestnut@crowmoorschool.co.uk with our name in the subject title. We would love to receive some messages from the children or photos of any projects they have done!

We will continue to utilise the school website 'homework' page – please keep an eye out for developments.

We are conscious that some children will be displaying anxiety and will be scared. If this is the case then we would suggest it is more important that they remain in a good place emotionally. We believe that this homework can be accessed by all and we would recommend they dip into the parts that interest and motivate. Please ensure they continue to read each day though.

In the meantime, keep safe. Thank you for reading this and ensuring your child reads the updates and carries out the work – your support is invaluable.

If you require hardcopies of any of the set homework please contact the office (admin@crowmoorschool.co.uk); they will inform us and we'll support you by producing packs that you can collect from the table outside the office each week.

Take care,

Mrs Dowell and Mrs Richards