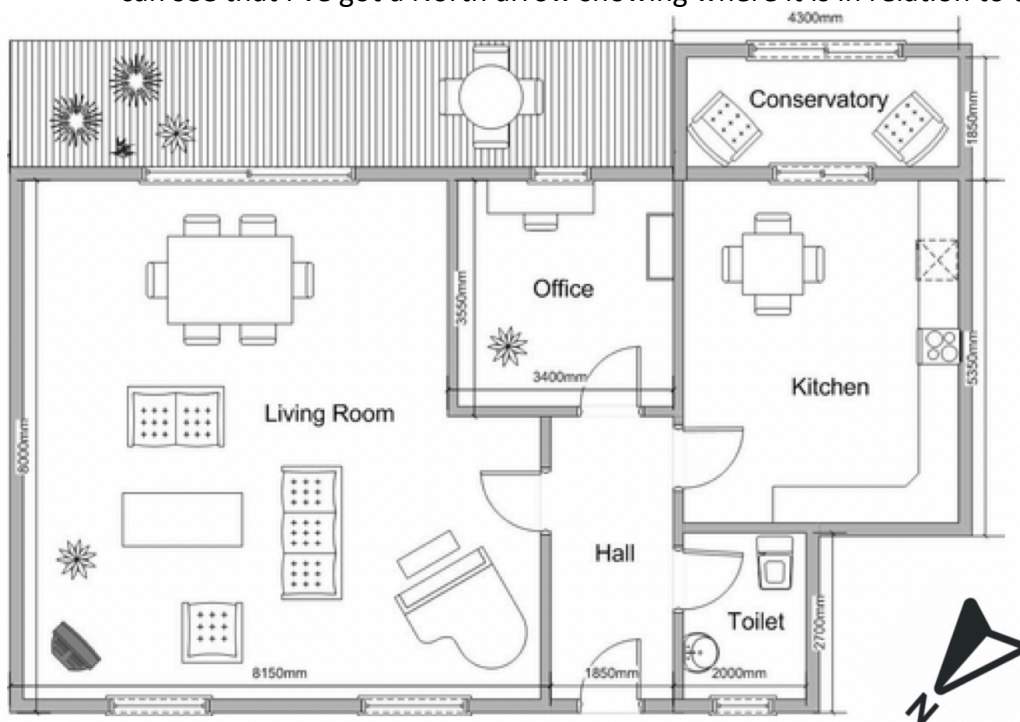


A geographical study... of your house...

Hello my lovely Year 4s! I know you're cooped up in your house at the moment and of course you're missing school and the greatest teacher of all time (me in case you weren't sure). So, I was thinking what you could do entirely within where you live. Here is what I thought.

- 1) Firstly, I want you to figure out where North, East, West and South are in relation to where you live. If you want to look North, do you look out of your bedroom window, the front door, or is your house on an angle where you can't look exactly north? There's different ways of doing this. Most phones have a compass feature. A different way would be go to on www.google.co.uk/maps - it is automatically in the correct compass positions so you could look at where your house is. If you're on a phone or tablet, you can also twist it round and you'll see a mini compass in the corner (red is north).
- 2) You may already know this, but the sun rises in a particular direction and sets in a different one. That means that some rooms in your house get more light than others dependent on the time of day. I'd like you to investigate which rooms have the most light when the sun rises and when the sun sets. (It's the Earth that moves, not the Sun, but we still say it's the Sun that rises!). Write down what you find.
- 3) I'd like you to do one of three things. You could...
 - a) Draw a bird's eye room plan of your house. This is a very fancy example below if a ground floor. You can see where some furniture is. You'll need a ruler and pencil to do it or you could use PowerPoint and use the shapes to make it. You can see that I've got a North arrow showing where it is in relation to the house.



b) **Or** you could design your perfect room! Think about where you would want everything from your furniture to your bed to anything else! Here's a little YouTube video which may help.

<https://www.youtube.com/watch?v=2IzbSUNwZjs>

c) As ever, if drawing is not your idea of fun (it never was mine when I was your age!), you could write up a little report of your house. What has it got? Where does everyone sleep? Where is it in relation to things nearby like the street it's on or the shops it's near? Think about the **human geography** of the area, even down to where the nearest car park spots are!

4) Ok, this has nothing to do with Geography. However, can you do one thing for me? Do **one** act of kindness every day. That's it. It could be helping your brother or sister out, especially if they're younger and they need a bit of help with some work. It could be simply asking your parents how they're doing.

I would love to hear something about the little things you've been doing – for instance, I've had pictures and messages from Will, Zara, Maggie, Sebastian, Sophie, Toby, Henry, Lucy and Mattia so far! Check out the Twitter page to see what they've been up to!

I hope you all stay safe and well 😊

Mr Booth

Take Care



P.S. For your parents...

Here are a few more resources in case you are in desperate need of even more stuff! As ever, whatever you can manage is amazing and nothing I set is a must!

Name of Resource	Subject	Information
Duolingo	Languages	www.duolingo.com This is a fantastic way of keeping up with a language. The children may well want to continue with their Spanish or learn a completely different language! It's suitable for all ages so adults may want to give it a go also. It's free, but a premium option is available (although unnecessary for light usage).
White Rose Maths	Maths	www.whiterosemaths.com/homelearning Although I recommended this resource in the newsletter, I wanted to point it out again to anyone who wants to go further in Maths now that they have produced special packs specifically for parents. I am likely to refer to this when setting more Maths in future.
Scratch	Computing	www.scratch.mit.edu Scratch is a coding tool that allows the children to do all sorts. They can simply play around as a sandbox-type activity or they can follow instructions to do more complex tasks.