

## Linlithgow Academy

### S1 Family Learning Activity – Computing Science

#### Term 2

Work with a family member to create a top-down or side view plan of a room or floor of your house using the shape and other drawing tools in a presentation or word editing application such as Powerpoint or Word. You should try to build up items in your house by grouping simpler shapes together and use the shape fill and outline fill to change the colour of them. A quick reference card with what each tool looks like in Microsoft Office and how it works is on the next page.



Your drawing should use the following features:

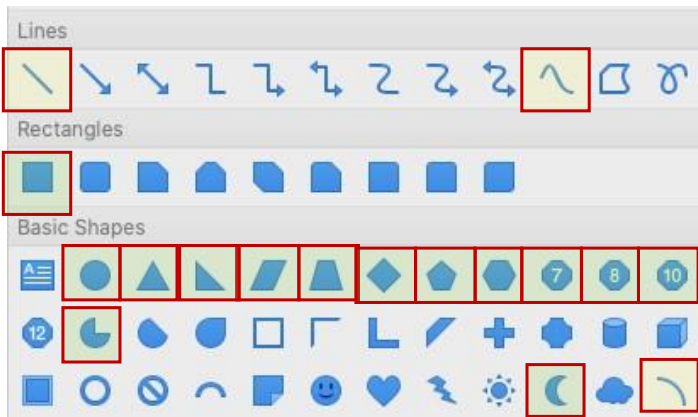
- At least five different shapes and lines
- One complex object made up of a group of simpler shapes.
- Shapes filled in with at least five different colours or textures.
- The line thickness and/or colour changed.
- Shapes resized and rotated into position.

Your family can also help you use a measuring tape or take a photograph of the room to help you draw it out.

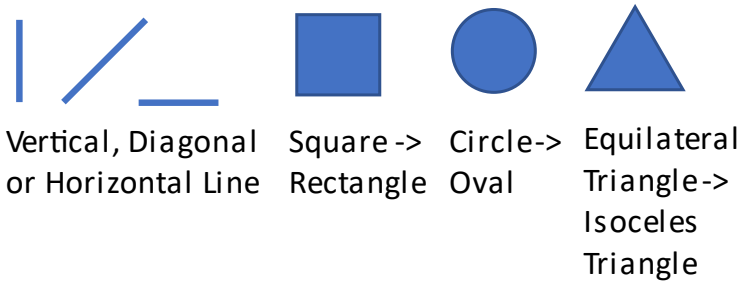
# Useful Drawing Operations Reminder by P Donaldson

## Creating new lines and shapes

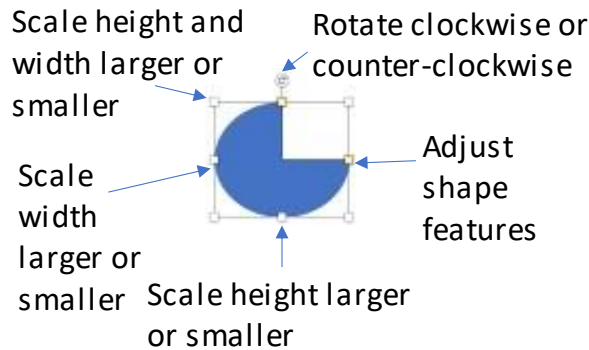
Home  
or  
Insert



Hold down **Shift Key** to draw a

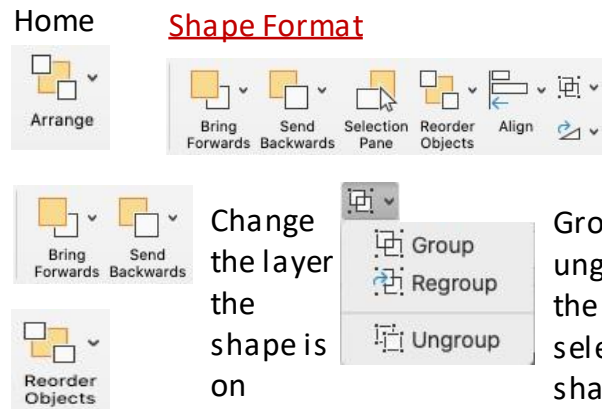


## Adjusting a shape



Move over the middle of the shape until cursor changes to four way arrow and left click and drag to change its position

## Reordering and grouping shapes



## Changing other shape properties

Home or [Shape Format](#)



## Changing and combining shapes

