

Year 6: Communication & 3D Modelling

Key Questions: How do we design in 3D?

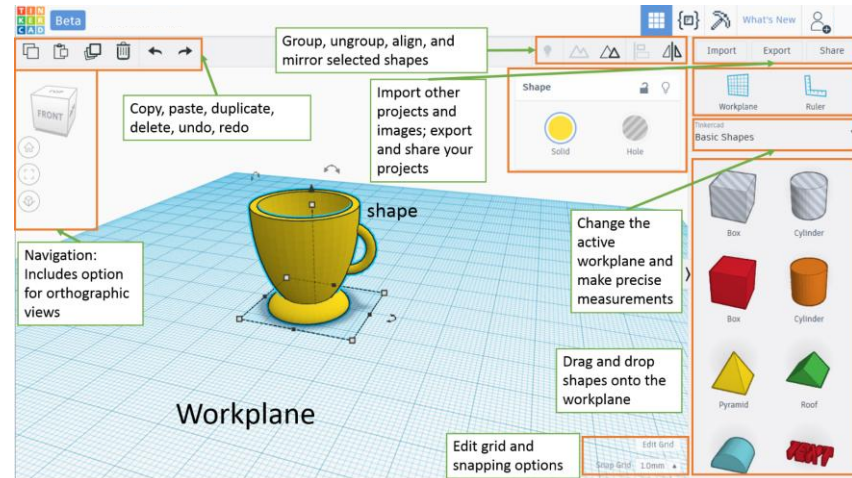


Critical Thinking Questions

How do we keep ourselves safe online?	What is 3D modelling?	How do we translate a 2D design drawing into a 3D design?
Why is it important to keep refreshing E-safety?	How do we manipulate 3D objects?	
How challenges occur when thinking in 3D planes?	When printing, how could our design be inefficient?	What was successful about our design? What could be better?

Helpful Information

Software: www.tinkercad.com



Vocab Pyramid

Tier 3	criteria/criterion, limitations, emulator
Tier 2	key words, web crawlers, ranking, graphical objects, construction, placeholder, duplicate
Tier 1	search engine, search, communication select, move, delete, 2D, 3D

Key Concepts

