What do I know about structures to make a fairy tale tower?

Year 2 Design Technology
o To communicate ideas and apply knowledge to own design
o To know how to use structures to create a tower
o To select and use tools safely

Key Vocabulary		
design	structure	cylinder
sketch	strong	cube
mock-up	stable	pyramid

Learning intent questions:	Pupil	Teacher
What shapes make the strongest structures?		
How can I make a strong and stable structure?		
What materials and tools will I need?		
How can I improve my structure?		