



Sound



What is pitch and volume?

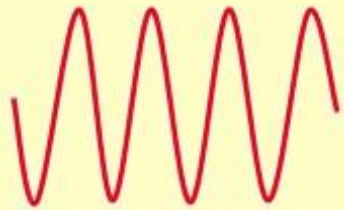
Tell someone in your house what you think...



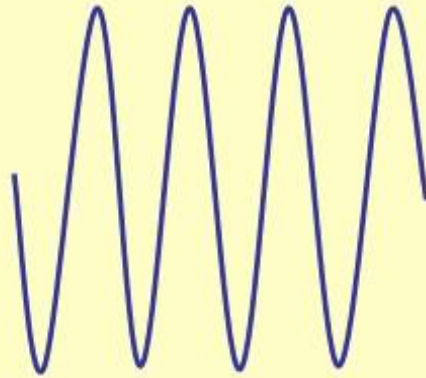
Remember how the sound waves change...

Loudness

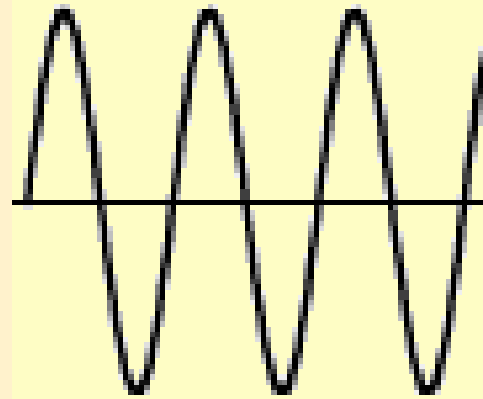
The loudness of a sound increases with the amplitude of the sound wave.



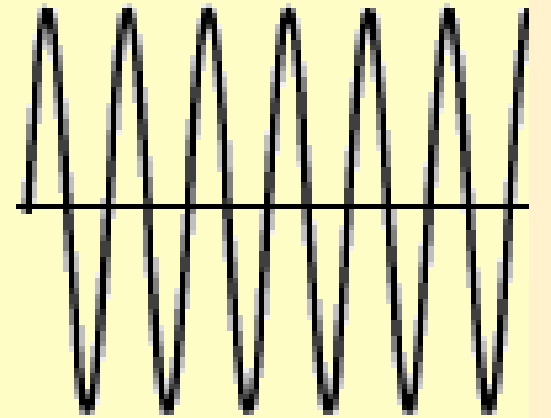
quiet



loud



Lower
Pitch

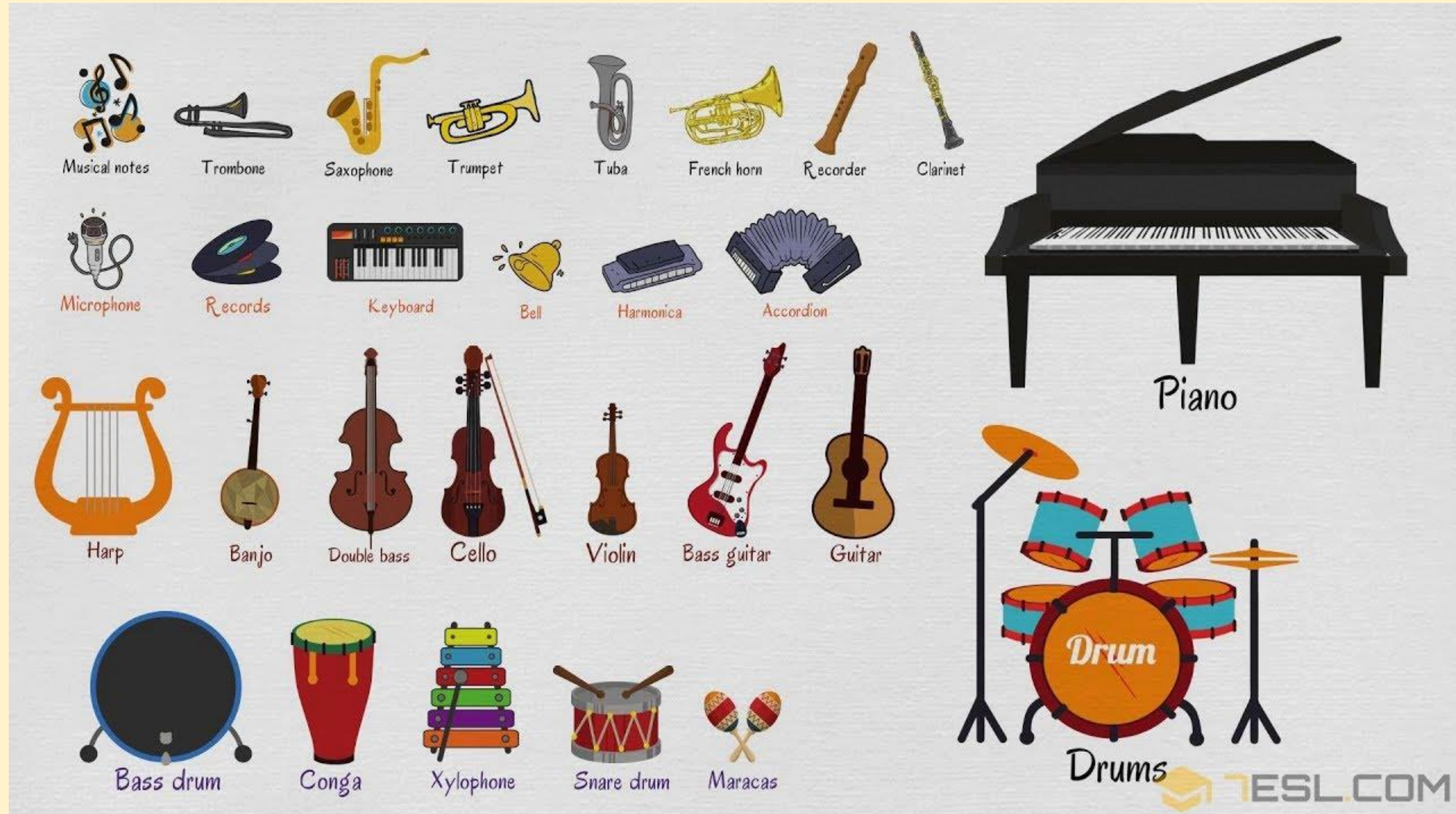


Higher
Pitch

What musical instruments do you know?
Can you make a list?

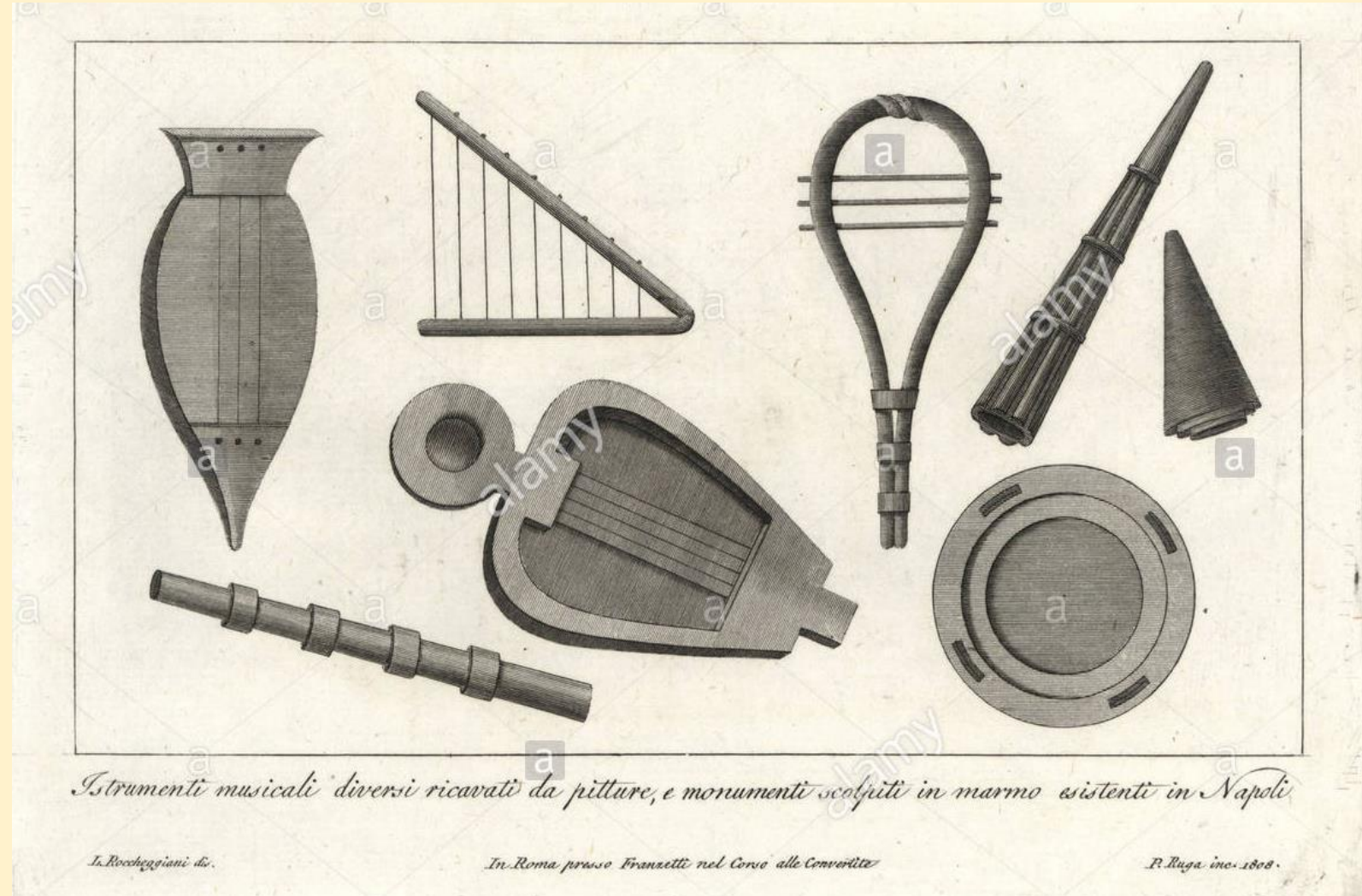


Do you recognise any of these?



Do you know what any of these instruments are?

Any ideas?



They are Roman instruments and today
your challenge is to make your own
Roman inspired instrument.



Use whatever you can find in your house..

Play your
instrument.

Listen to the
volume and pitch.

Can you change
it?



Don't forget to send a photo or
even a sound clip to...

year4@Ferndale.swindon.sch.uk

Self-assess using smiley faces

