

DESIGNING
AND MAKING
A MUSICAL
INSTRUMENT



Name	Date
------	------

Draw one of the musical instruments
you have been shown.

Label and annotate the instrument.

What type of instrument is it?

How does it make the sound?

Does it make different sounds, and if
so, how?

Useful words;

Box

Arm

Stem

Board

Beater

String

Skin

Wood

Plastic

Rubber

Elastic

Hollow

solid

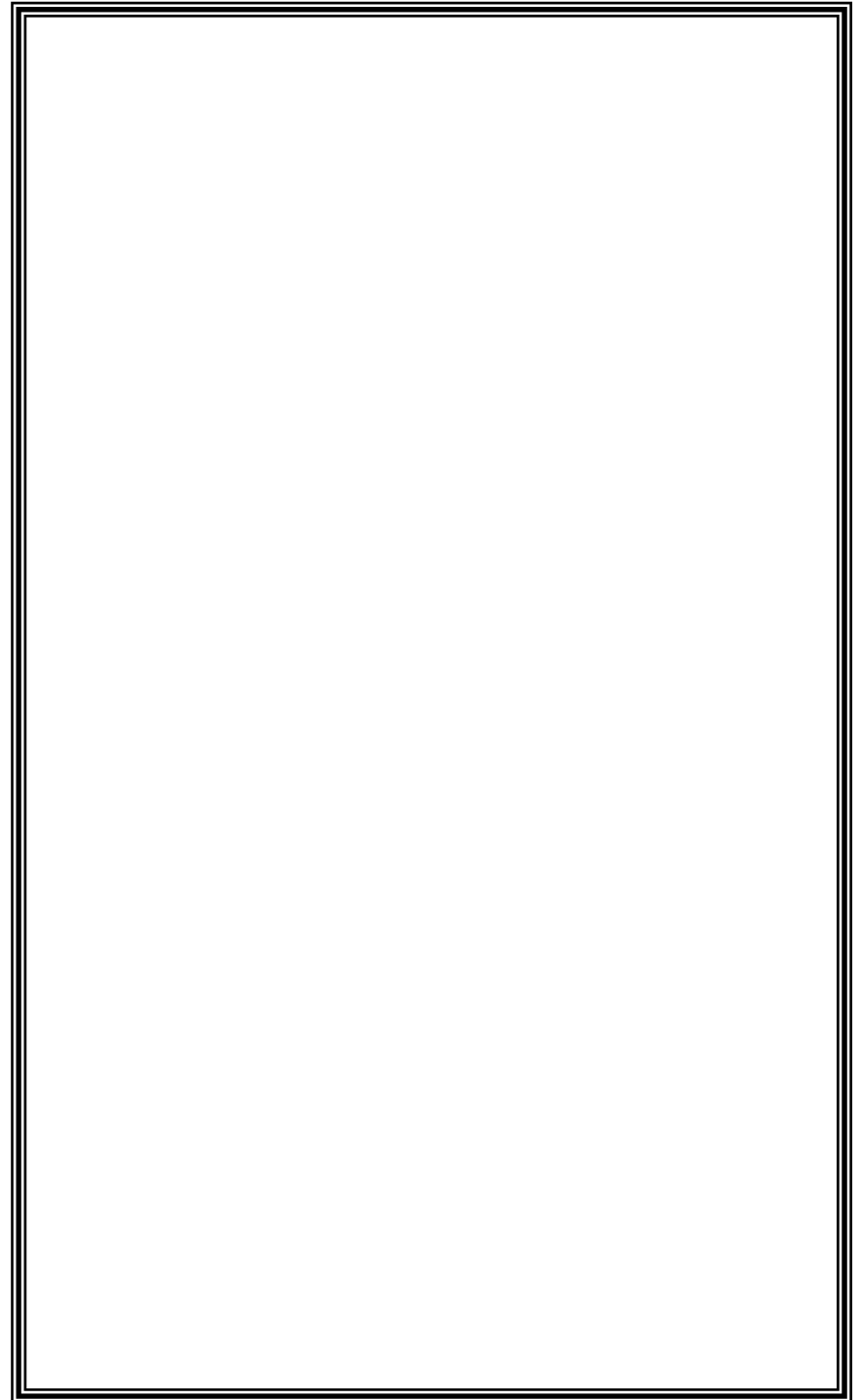
Design criteria

I am going to design and make a musical instrument for

_____ (person).

I want my musical instrument to (list in order of importance):

I will get ideas from:



Investigating making sounds

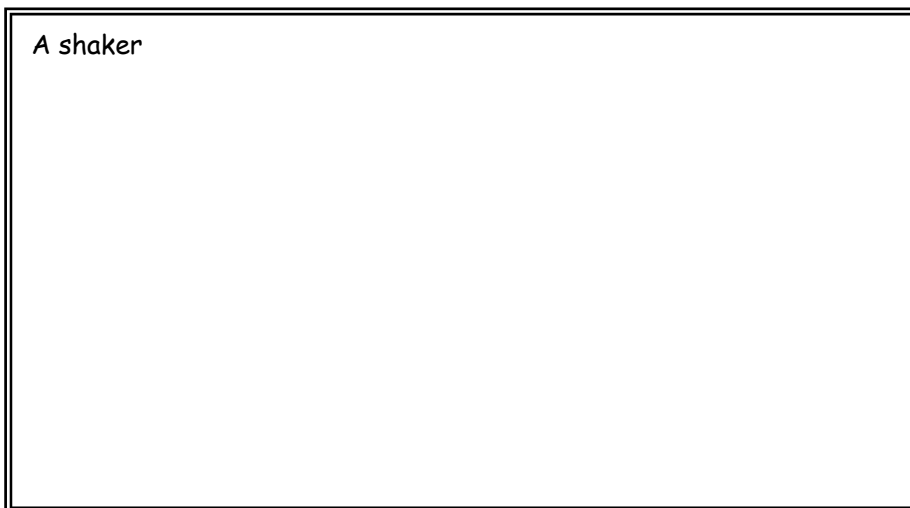
In words and pictures show how you could make a shaker, a scraper, a drum and a string instrument.

Think about:

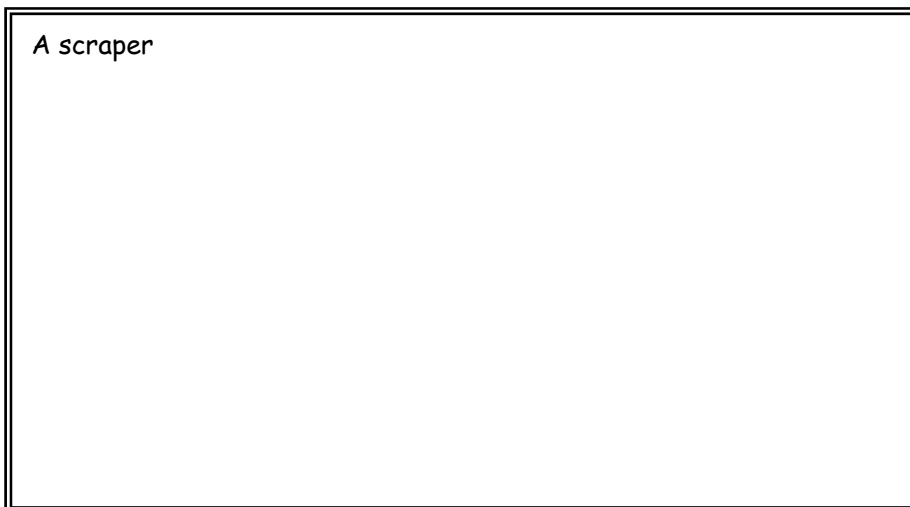
What you would use to make it.

How it would make a sound.

A shaker

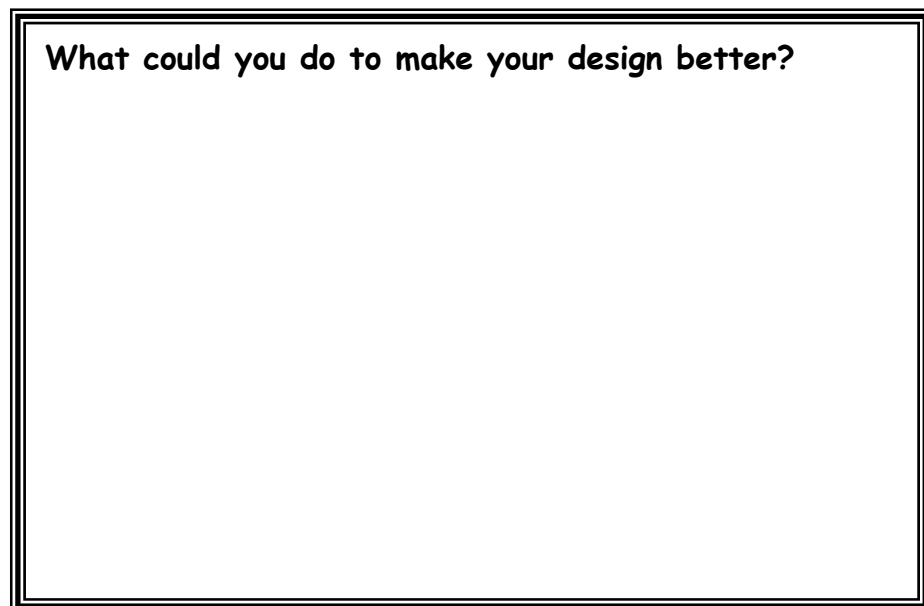


A scraper



How well does your instrument do each of these things?

What could you do to make your design better?



You said you wanted your design to do these things:

(copy your design criteria here)

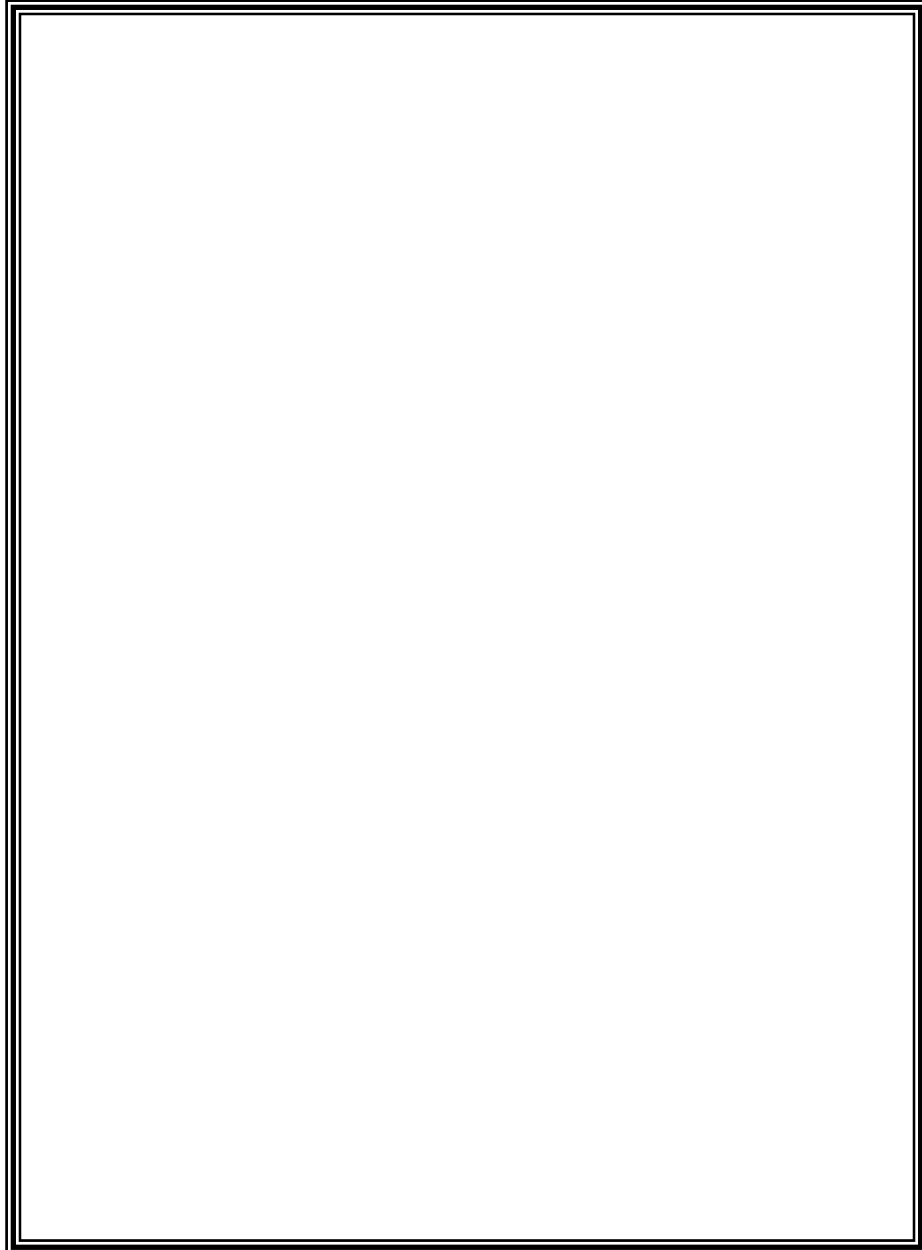
What do you think worked well?

A stringed instrument

A drum

Designing

Use the boxes to design 4 different instruments that you could make.



What tools, equipment and materials will you need to make your design?

List it here:

1. _____ 9. _____

2. _____ 10. _____

3. _____ 11. _____

4. _____ 12. _____

5. _____ 13. _____

6. _____ 14. _____

7. _____ 15. _____

8. _____ 16. _____

Now choose one of your designs and redraw and label in more detail.

