The Three Minute Egg Timer

This experiment will give you an egg timer you can use to cook eggs exactly the way you like to eat them!

Find two similar see-through containers with lids. Punch a small hole in the centre of the lids. Half fill one container with dry SAND, SALT or SUGAR. Hold your containers together and invert.

How long does it take the sand, salt or sugar to drain through?

Remember you are after a 3 MINUTE timer . . .

Do you need to slow up or speed up your flow?

## SOME SUGGESTIONS ...

- To slow up
  - change from sugar/sand to salt.
  - make a smaller hole (good luck)
  - increase the amount of salt
- To speed up
  - change from salt to sugar/sand.
  - enlarge the hole.
  - decrease the amount of s\_\_\_\_\_

When you have mastered the 3 minutes, tape the two containers together.

For your information . . .

3 minutes = soft boiled egg.

4 minutes = medium boiled egg.

8 minutes = hard boiled egg.

