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Title: Eggs can fly (Experiment)

Your task

Work in groups of three students. Produce a flying object, including a raw egg. This flying object will be 'launched' from the first floor down to the hard ground. But the egg should not take any damage. Your resources and tools are:

- 1 raw egg
- scissors
- a pencil
- glue
- 50cm of adhesive tape
- 2 balloons
- 2 sheets of paper

Do you have any questions? Be careful with the egg, it is from a happy hen and I want to eat it tomorrow morning.

In 20 minutes from now your flying object has to be completed.

The steps in the lesson

- Information about the task.
- Planning in small groups.
- Working together.
- Presenting and advertising the work.
- Conducting and watching the experiment.
- Finding, why an experiment works or fails.
- If it is possible we'll do the same experiment again with the background of our new experiences.
- We write minutes of the whole lesson (including some photos). The most important points are a critical view on the teamwork and ideas of finding better solutions.

Some important learning targets

- Working in teams.
- Finding creative solutions.
- Learning how to watch and observe something closely.
- Learning how to talk in front of a group.
- Learning how to write minutes (including important things, good layout, using pictures ...)