

## INTRODUCTION TO THE TOOLS

\*During the “INTRODUCTION TO THE TOOLS“ preparation stage, the teacher can change balls or surfaces to different kinds of material or even add more for more variety. Depending on the possibilities.

\*During the “INTRODUCTION TO THE TOOLS“ preparation stage, the teacher can invite students to an open discussion before the experiment to create a hypothesis of the situation and how the outcome can be changed.

\*During the “INTRODUCTION TO THE TOOLS“ preparation stage, the teacher must explain how to use selected app (teacher choose app of their own choice based on technological possibilities). Teacher must choose app before the activity. Not every device can be compatible to the same app.

## TESTING AND CAPTURING

\* During the “TESTING AND CAPTURING“ implementation stage, the teacher can and other requirements i.e. like different heights, the distance the ball traveled or adding strength and explain about different kinds of energy used for the experiment.

\*During the “TESTING AND CAPTURING“ implementation stage, when filming the experiment make sure to mention that students have to start filming before the release of the ball because fall will last a short amount of time.

\*During the “TESTING AND CAPTURING“ implementation stage, make sure that students understand what to film exactly and how to film for the best capturing of the experiment. Not too close, not too far, not too dark.

