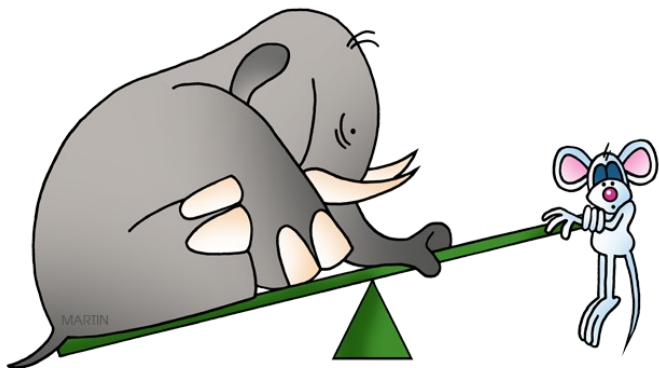


# Take it easy! – GRADE 6

April –May

## HOW THE WORLD WORKS



## LINES OF INQUIRY

1. The different kinds of simple machines
2. The use of simple machines in our daily lives
3. Compound machines

## ATTRIBUTES

Inquirer, Thinker

## SKILLS

Thinking, Self-management

## KEY CONCEPTS

Form, Function, Causation

## TRANSDISCIPLINARY THEME

An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.

## CENTRAL IDEA

Simple machines help our daily lives by reducing the amount of force needed to do work.

## SUMMATIVE ASSESSMENT

Students will design a public space (skate park, amusement park, etc) using different types of simple and compound machines.

As always, if you can contribute to our unit in any way, please contact us. For example, if you (or someone you know) work with simple or compound machines, please contact us!

The grade 6 team