

SCENARIO

ROAD CRASHES

A PUBLIC HEALTH ISSUE

LEARNING OBJECTS

What is Public Health?

Public Health and road safety

Sustainable Development Goals (SDGs)
United Nations (UN)

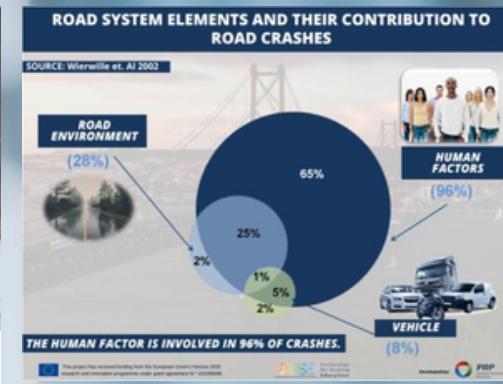
7 Sustainable Development Goals (SDGs) are an urgent call to action by all countries developed and developing – for a global partnership.

recognize that eradicating poverty and inequalities must go hand in hand with what improve health and education, reduce poverty and promote economic growth, while combating climate change and preserving ecosystems.

[Visit SDGs website](#)

SCIENTIFIC METHOD

LET'S TEST KNOWLEDGE ABOUT...
RISKY BEHAVIOURS
IN TRAFFIC



PRESENTATION

PRESENTATION

PRESENTATION

PRESENTATION

QUIZ

INFOGRAPHIC

IMPACT SPEED ON A RUN OVER
IN THIS SIMULATOR IT IS POSSIBLE TO INTERACTIVELY TEST THE EFFECTS OF SPEED, REACTION TIME, AND THE DISTANCE TO THE PEDESTRIAN ON THE IMPACT FORCE OF A RUN-OVER.

IMPACT FORCE
IN THIS SIMULATOR IT IS POSSIBLE TO INTERACTIVELY TEST THE EFFECTS OF SPEED AND WEIGHT ON THE IMPACT FORCE OF A COLLISION.

FIELD OF VIEW
IN THIS SIMULATOR YOU CAN INTERACTIVELY TEST THE EFFECTS OF SPEED ON THE FIELD OF VIEW.

STOPPING DISTANCE
IN THIS SIMULATOR YOU CAN INTERACTIVELY TEST THE EFFECTS OF SPEED AND REACTION TIME ON STOPPING DISTANCE.

THE STEPS OF THE SCIENTIFIC METHOD
Science is a systematic and logical approach to discovering how things in the environment work. It is also the body of knowledge accumulated through the discoveries about all the things in the universe. When conducting research, scientists use the scientific method to establish facts or create knowledge.

The scientific method is a step-by-step process for experimentation that is used to explore observations and answer questions. The number and the specifics of each step may change depending on what is being examined, the research area, and who is performing it.

Understanding the steps of the scientific method will help you to plan and develop your research project.

More info:
<https://www.sciencemadesimple.org/science-fair-project-science-and-help-with-the-scientific-method>

Roadside observation survey
Step-by-step information for carrying out the study:

- behaviours to observe and instructions for observations;
- planning and instruments for data collection;
- datasets and calculation formulas;
- examples for presenting the results.

Online app →
Presentation ↓

SIMULATOR

SIMULATOR

SIMULATOR

SIMULATOR

DRAG & DROP

PRESENTATION



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Partnerships
for Science
Education

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