



NATURAL SCIENCES - SENIOR PHASE

TO: Teachers and Learners.

TOPIC: PhET Interactive Simulations “*INTERACT-DISCOVER-LEARN*”

MESSAGE OBJECTIVE(S):

Engage learners through an intuitive, game-like environment where students learn through exploration and discovery.

MESSAGE:

INTERACTIVE SIMULATIONS FOR SCIENCE AND MATHEMATICS



1. PHYSICS

<https://phet.colorado.edu/en/simulations/filter?subjects=physics&type=html,prototype>

2. CHEMISTRY

<https://phet.colorado.edu/en/simulations/filter?subjects=chemistry&type=html,prototype>

3. MATHEMATICS

<https://phet.colorado.edu/en/simulations/filter?subjects=math&type=html,prototype>

4. EARTH SCIENCE

<https://phet.colorado.edu/en/simulations/filter?subjects=earth-science&type=html,prototype>

5. BIOLOGY

<https://phet.colorado.edu/en/simulations/filter?subjects=biology&type=html,prototype>

6. PERIODIC TABLE

<https://ptable.com/#>

LINKS TO THE NECT RESOURCES:

Please visit:

- <https://nect.org.za/materials/recovery-atps-trackers>
- <https://nect.org.za/materials>

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