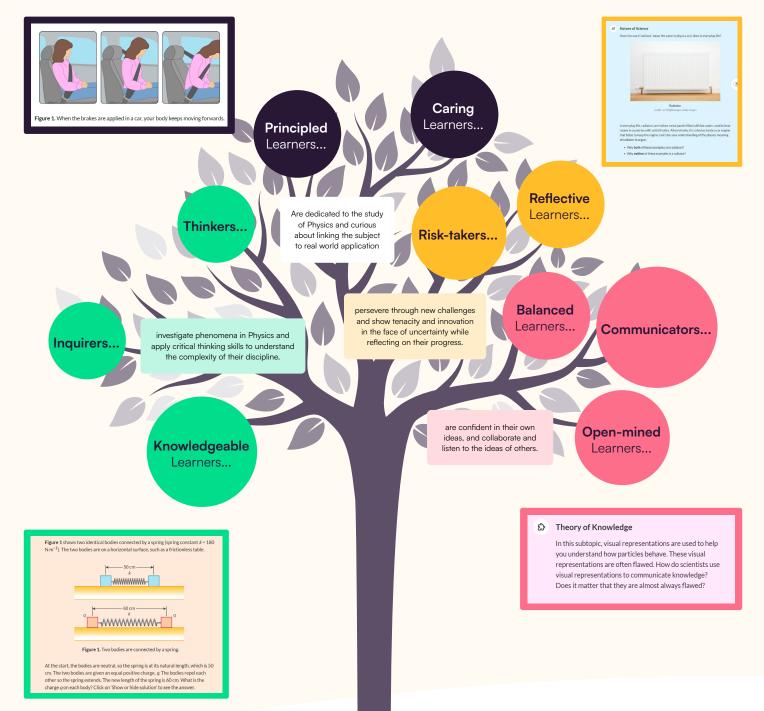
Kognity

What makes an IB Physics **Kegnity Learner?**

Kognity supports students in growing as empathetic peacemakers, who are rooted in international mindedness and have a commitment to respecting humanity and the environment. Use the tree below to explore how Kognity nurtures IB Physics learners in developing these skills.



IB Learner Profile Attributes with Kognity

Approaches to Teaching and Learning with Kognity

1.2	susteno 13 Internal assessment guide Complexe activities Ore	
Sections		
C 1.2.0 Introduction		Θ
C 1.2.1 Getting started		٢
Research design		٢
Diala Ilaa Ilaa Ilaa Ilaa Ilaa Ilaa Ilaa		۲
Data analysis		٢
Conclusion		٢
Evaluation		٢
LL.7 The report		۲
Checklist for final report		٢

Students are guided through the importance of academic honesty as well as how to access reliable external resources to do a deep dive into topics or gather sources for the Internal Assessment.

The "Nature of Science" boxes are excellent ways for students to reflect on their learning, while exam-style practice questions allow students to use critical thinking skills to apply their learning to unfamiliar situations.

Research

Communication Thinking

matter together. Kognity provides many different ways for

students to build communication skills

through the digital platform, focusing

on streamlined feedback, intercultural

communication and peer interaction.

TOK boxes embedded in the text as well

as 3D models and other visual resources

provide great opportunities for students

to collaborate and reflect on the subject

Forces and Motion: Basics

£₽

Interactive 1. Investigating friction.

プー・ズ Net Force

Social

,∕→→

KT.

Strength battle

Nature of Science

Show or hide attributes

Orbital motion is used as a model to describe motion on a very lars is that method is used as a model to describe method in a very single stromorical) scale as well as motion on a very small (atomic) scale. For iample, the motion of electrons in atoms can be modelled by planetary otion, although there are some flaws in this simplified teaching tool. The Bohr model of hydrogen atom expands upon the simplified planetary model. To what extent can we apply macroscop observations to microscopic phenomena?

Students can develop time management and organisation skills by keeping track of their progress and mastery of different topics through their strength bar, and keep up to date with assignments on their homepage.

Self-Management: Organisation

