Kognity

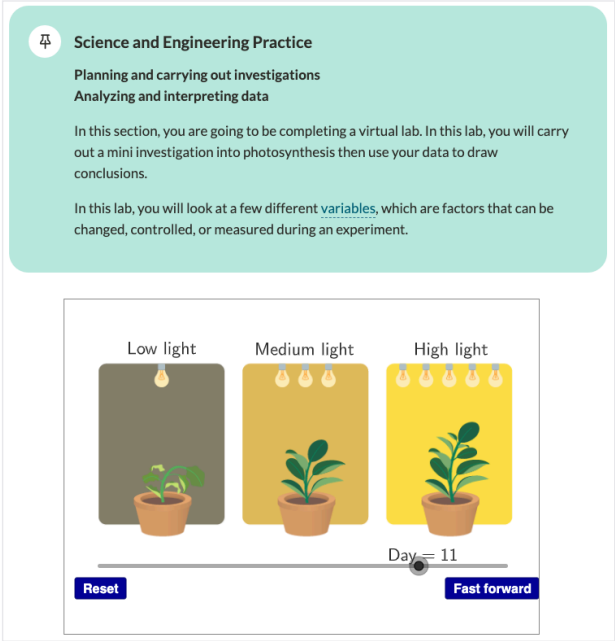
Kognity for NGSS Educators

Make the most out of **Kognity's key features** to promote skills-based learning in an interactive, cohesive & fun way!

Feature Boxes

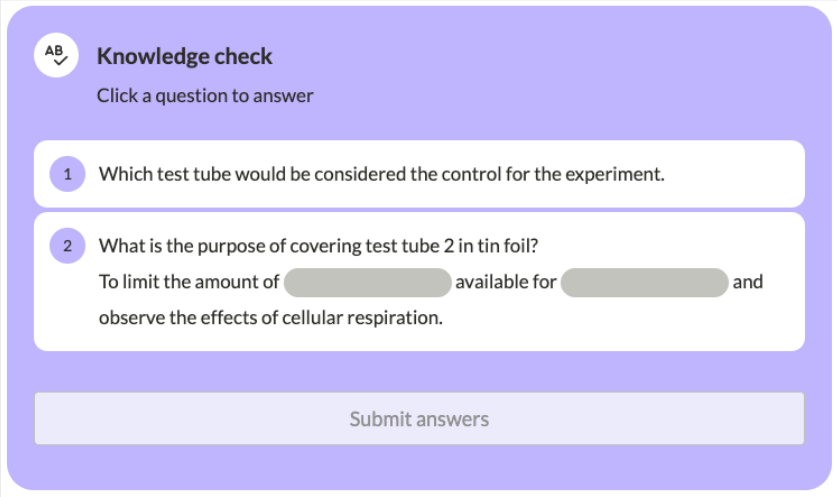
Throughout the content, you will find embedded feature boxes highlighting the three dimensional learning focus with helpful information, story threads and classroom activities. These are designed to make three-dimensional learning clear for both teacher and student right up front.

Activity boxes, Science and Engineering Practice feature boxes & more are ready for you to explore!



Knowledge-check questions

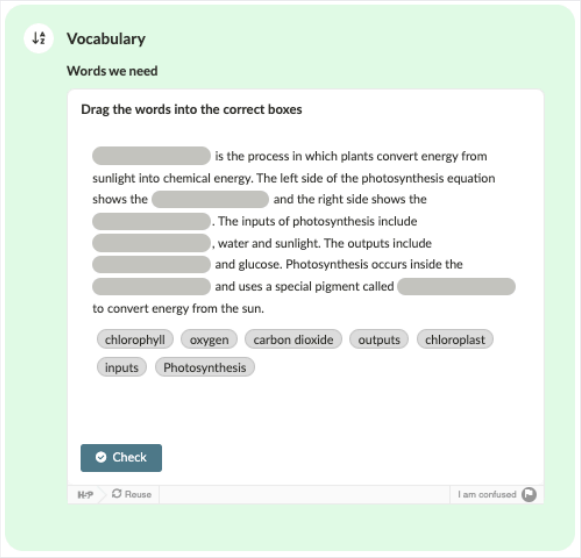
Alongside frequent opportunities for inquiry and reflection, there are periodic knowledge-check questions to help students test their understanding of the topic.



Glossary & vocabulary boxes

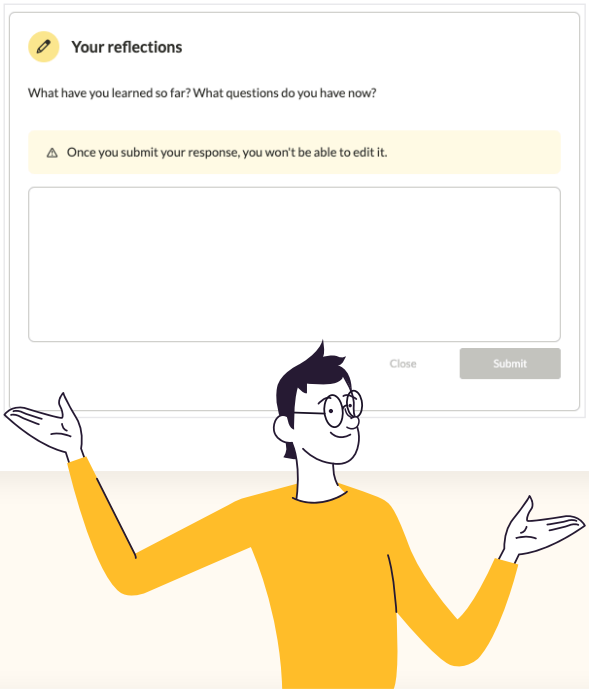
Highlighted throughout the book, your students will find glossary words that are linked to key definitions that support their knowledge in academic and content level vocabulary.

But, practice is key! Vocabulary boxes are embedded in the content and offer interactive opportunities to learn or consolidate understanding of a new word, sentence starter or definition.



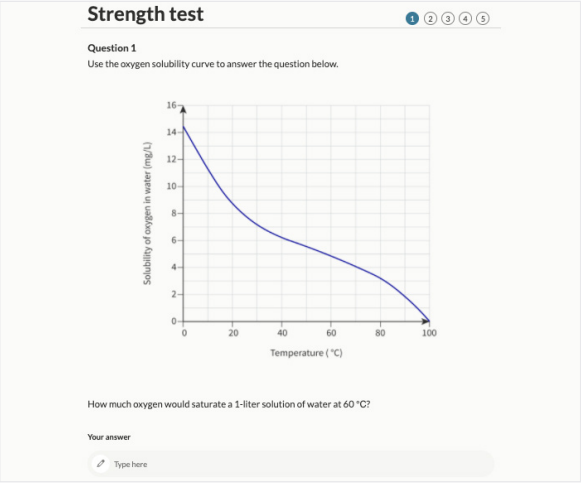
Reflection questions

At the end of each section, you will find a ‘Reflection and summary’ subsection, a key component to NGSS learning and in developing an inquiry-based skillset.



Strength questions

Each subtopic has an opportunity for your students to test their knowledge and comprehension. Have your students explore the ‘Practice’ section to receive immediate feedback on their progress and understanding!



Investigations

Additionally, each subtopic you and your students are encouraged to use Investigations related to the themes covered in this resource. The Investigations ‘transfer tasks’ offer further opportunities to inquire, explore and apply what you’ve learned in a different context.