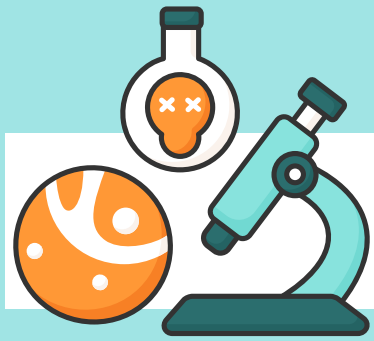


Toxicology Choice Board

Describe your top 2 favorite toxicology career paths	Complete a KWL chart on toxicity	Explore toxicology vocabulary and standards using CK12.org and prompts from your teacher
Conduct 1 toxicity lab and record your results in your science notebook	Build, then draw and label 5 different molecules	Choose two science articles to analyze about toxicity in the real world
Watch the video on the train derailment in Ohio, then read the article and respond to questions	Complete the Digital Escape Challenge	Research at least one role in the role-playing activity
Participate in the PBS Tales From The Poisoner's Handbook Interactive Experience	Try your hand at a creative writing assignment about the train derailment	Complete the Introduction to Toxicology Webquest and record answers in your science notebook

Differentiation ideas for the choice board

*Teacher Tips

Use symbols to help "code" the board

Use 2-3 different symbols to help distinguish activities. This could be by proficiency and ability level, order of priority, level of difficulty, type of activity (reading, writing, podcast, video, etc.), or time needed to complete the activity.
Maybe one image indicates non-negotiable activities. Some fun images related to toxicology are below for you to use.

Product differentiation

Offer diverse ways for students to showcase their understanding of the material. Allow them to choose between written assignments, multimedia presentations, artistic projects, or real-world applications. Students should do a certain number of content activities to gain knowledge, but they can then apply their understanding to create a mock news broadcast, craft social media posts, design a timeline poster, or create an artistic representation. This approach encourages creativity and allows students to express their knowledge in ways that resonate with them personally.

Content differentiation

Create multiple choice board versions with varying levels of content complexity. For example, a beginner-level board could have foundational tasks, while an advanced-level board could include more challenging and in-depth activities. This way you can scaffold for different levels of understanding and provide appropriate challenges for all students in your class.

Activity style differentiation

Incorporate a variety of tasks on the choice board to align with different learning styles. For more visual learners, include tasks that involve creating infographics or visual notes. For auditory learners, add options like listening to or creating a podcast or presenting a speech. For kinesthetic learners, include activities such as role-playing or creating physical models. Although we want all students to access material in different ways, providing options that cater to different preferences helps empower students to take ownership of their learning.