

Inquiry-based learning is triggering curiosity in your students.

Inquiry-based learning is about students developing interest in a subject instead of a teacher forcing them to learn a subject. Inquiry is about students looking for answers of question asked by their teacher or themselves. Students enjoy a type of freedom when they can search for an answer using a method of their choosing. Inquiry-based learning is not only about looking for the answer; students share their finding and reflect on the process which give students a sense of accomplishments that simple method of teaching does not. Students enjoy talking about what they are interested in and inquiry-based learning gives them the opportunity to show off to their peers how they are the experts on their chosen topic.



articles were the kind of articles I most often came across when I started my research on Inquiry-based. These are the types of articles that gives you 10 ways or suggestion on how to do something. These articles were helpful to an extent, but I wanted to get more of my research than just simple and quick ways to apply inquiry. The articles do have some merit as it gives suggestion for new teachers that are looking a start point for this journey; moreover, they often offer examples or reference sources than expand on the idea they are presenting.

Inquiry Learning Circle is a great way to introduce inquiry to students! It is a simple visual representation for the process students will engage during their inquiry-based learning. There are 7 steps that students must follow.



It is important to understand that even though this image uses simple language not every student will be able to follow it without troubles. Each step should be explained and demonstrated to the class to make sure they know how to do it. Sometimes the simpler something looks, the more complicated it becomes! Remember that students may struggle with the language or simply understanding what it is asked of them.

Critical Perspective of inquiry-based learning can be attributed to people that believe students should just memorized certain facts and that will get them through the subject. It is important when researching a topic to look at the opposite site of the argument to see what others think. If we understand their point of view, we can assess their reasoning and our conclusion will be well informed. Even if we disagree with other's point of view, they might have a legitimate reason for feeling that way about this topic.

Inquiry's Benefits in the Classroom

These benefits were reported by inspiredteaching.org where they compile a variety of studies done in the United States. There studies showed the benefits of inquiry-based learning on different levels.

Narrow the gap between high-achievers and low-achievers	Benefit cultural linguistically diverse students	Benefit students with special needs
Inquiry-based learning helped narrowed the achievement gap between male and female students and teachers found that students were more interested in what they were teaching.	Inquiry-based approach to science with English Language Learners (ELLs) led to a greater proficiency in not just science, but also English Language, reading, and math.	When used in place of a textbook approach, an inquiry-based approach yielded significantly higher achievement for high school students with special needs.

Inquiry-based Learning

“Instead of pouring knowledge into people’s heads, we need to help them grind a new set of glasses, so they can see the world in a new way.

That involves challenging the implicit assumptions that have shaped the way people have historically looked at things...”

- John Seely Brown

