



Stoplight

Students self-identify their understanding of a topic at anytime during instruction. This strategy promotes metacognition and allows teachers to quickly assess students' individual confidence, understanding, or knowledge about a topic.

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Summary

Students will assess their own understanding of a topic and move to stand next to the color that best represents their level of understanding. This may be used to create heterogeneous groups as well.

Procedure

- Identify three areas of the classroom as Green (expert), Yellow (intermediate), and Red (novice/beginner).
- 2. Pose a question or statement about a topic.
- 3. Students move to the color they feel best identifies their current level of understanding, knowledge, or confidence about the topic.
- 4. Within color groups, students briefly do the following: Reds generate questions over topic. Greens & Yellows respectively discuss the topic.
- 5. Heterogeneous groups might be formed before the steps below are followed.
- 6. Yellows share whole group what they know about the topic.
- 7. Then Greens elaborate and clarify additional information on topic.
- 8. Then Reds may ask questions over topic. If no questions remain, they can synthesize what was shared by the first two groups.
- Teacher might contribute additional information or answer questions if the "experts" don't know the answers.

Adapted from Keeley, P. (2015). Science Formative Assessment, Volume 1: 75 Practical Strategies for Linking Assessment, Instruction, and Learning. Corwin Press.