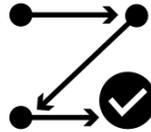


# APPLICATION

IN PARTNERSHIP WITH



# HOW CAN WE SUPPORT THE DEVELOPMENT OF GROWTH MINDSET VIA CULTURE OF ERROR?



## Expect Error

Include what common errors students will be making in lesson plan and communicate the expectation about making mistakes before or during the lesson

Example: "This section is a tough one, just try your best"

## Withhold the Answer

Allow other students to review opinions or answer before revealing the right answer so students are focusing on the explanation

Example: "Before I review the answer, would like to hear how you get the answer?"

## Praise Risk Taking

Provide structured feedback that include students effort in trying even they are not sure.

Example: "I am glad you made the mistake"

## APPLICATION OF CREATING CULTURE OF ERROR IN CLASS

Example phrases	Rephrase
<p>"Students, I should not be seeing people with <math>-2x</math> and <math>+2x</math> in the same equation. You know by now to combine like terms."</p>	<p><b>"I am glad that you made that mistake. It's going to help me to help you."</b></p>
<p>"I told you before and why are you still making this mistake?"</p>	<p><b>"Is there anything that confuse you in this part?"</b></p>
<p>"What is the answer? Ya, the answer is C. Now move on to question 2, Andy, could you answer please? No, the answer is B."</p>	<p><b>"What is your answer. Before I review the answer, would like to hear how you get the answer?"</b></p>
<p>"What is the answer? No that is not the right answer"</p>	<p><b>"What is your answer? What made you say so?"</b></p>

# APPLICATION OF CREATING CULTURE OF ERROR IN CLASS



## #1: Post-examination discussion

Today, you are planning to distribute mid year examination paper to 2 Amanah students and discuss the answer with the students. Half of the students got zero mark in comprehension session

What will you say and do when you discuss comprehension questions with the students?

### Suggestion:

- Instead of blaming students for making mistakes, understand the gap or confusion students have  
Example: "I am glad you made the mistake so we can learn together"
- Focus on HOW to get the answer than WHAT is the answer during post-examination discussion  
Example: "Could you explain a bit more on how you get the answer?"
- Allow students to make the correction  
Example: "Can you resubmit the answer to me?"

# APPLICATION OF CREATING CULTURE OF ERROR IN CLASS



## #2: Check for understanding on new content

Today, you are teaching verb “Present continuous” to 1 Dedikasi students. Students tend to confuse on verb “to be”

What will you say and do during check for understand on “present continuous”?

### Suggestion:

- Communicate to students that it is common to have some confusion around this topic before check for understanding  
Example: This is pretty confusing one. Even teacher sometimes confuse on this too.
- Get students to explain on the HOW before reveal if their answer is correct  
Example: “Would you want to explain how you get the answer before I reveal if it is correct?”
- Praise students that willing to try  
Example: “That is a good try”
- Allow students to try again and give the correct answer  
Example: “Adam, would you want to try one more time?”

# APPLICATION OF CREATING CULTURE OF ERROR IN CLASS



## #3: Lesson activity that involve collaboration

Today, you are getting them to be in a group of 4 and create a poster on endangered animals

What will you say and do when you give instruction about group activity?

### Suggestion:

- Communicate to students on the expectation  
Example: "The purpose of this activity is not to get the perfect poster, but it is to ensure everyone in your team member understand how to make a poster. So do help each other"
- Allocate task according to their mastery level
- Encourage students to help each other
- Call out explicitly on students that demonstrated action in helping weaker students