



# CLASSROOM-BASED ACTION RESEARCH

**PURPOSE:** To improve student learning.  
**HOW:** - by identifying issues, concerns, and problems that negatively affect student learning  
 - by developing and implementing a strategy/ intervention to solve the problems

STEPS	STEMS
<p><b>Step 1. Identify the problem</b></p> <p><i>Reflect on your experiences and identify the most critical problem that affects your students' learning.</i></p>	<p>One of the most prevalent issues in my classroom that affects the learning of my students is</p> <hr/> <hr/>
<p><b>Step 2. Search the literature or interview your colleagues for previous strategies / interventions used to solve this problem</b></p> <p><i>Refer to previous studies (use the internet if you do not have access to journals) and see if there have been efforts done to solve the problem or similar problems</i></p>	<p>The strategies/interventions used before to solve this issue are the following: <i>(include the name of the author and the year of publication and briefly discuss their findings)</i></p> <hr/> <hr/> <hr/> <hr/>
<p><b>Step 3. Develop a strategy / intervention</b></p> <p><i>Based on previous studies, along with your experiences, develop a strategy/ intervention to solve the problem. Then, implement the strategy/intervention in your classroom.</i></p>	<p>I will solve the problem by <i>(your strategy/intervention- what will you do)</i></p> <hr/> <p>The data that I will record include <i>(the kind of data that you need to gather and record will provide evidence to the effectiveness of your strategy/intervention)</i></p> <hr/>
<p><b>Step 4. Identify findings</b></p> <p><i>Analyze your data- looking for findings with practical significance. If you are dealing with quantitative data, simple statistical tools are enough. If dealing with qualitative data (interview, observation, discussion) then look for recurring themes or patterns.</i></p>	<p>The data show that</p> <hr/> <hr/> <p>The findings show that I have solved/have not solved the problem because</p> <hr/> <hr/>

STEPS	STEMS
<p><b>Step 5. Make a Decision</b></p> <p><i>Use your findings to make decisions related to the learning of your students.</i></p>	<p>I will continue/discontinue using the strategy/approach because more than half of my students have shown very high scores in reading comprehension test after 3 weeks.</p> <hr/> <hr/> <p>The approach/intervention I used worked/did not work well because</p> <hr/> <p><i>In case where the strategy/intervention failed to solve the problem</i></p> <p>I will try another strategy/intervention like <i>(then go back to Step 3)</i></p> <hr/>