



# ACTION RESEARCH

**PRESENTATION FOR JUNIOR SCHOOL  
MAY ,2022**

## SESSION OBJECTIVE(S)

**By the end of the session participants will be able to;**

- a) Explain the meaning of 'ACTION RESEARCH' as used in education
- b) Describe the ACTION RESEARCH model
- c) Apply research knowledge to carry out ACTION RESEARCH



# KWL

- 1. What *I know* about .....
- 2. What *I want to know* about .....



## What is Action Research?

School-based action research is a process of seeking **functional solutions to education challenges at the school level**. It seeks solutions to:

- Learning resources
- Classroom experiences
- Other challenges in the teaching and learning process

It culminates with taking action to resolve the problem.

## Who conducts School-based action research?

Any teacher who wants to:

- Take action to improve the learning process
- Seek in-depth solution to teaching and learning process
- Develop teaching and learning skills

## **What are the benefits of action research?**

Action research:

- Provides basis for trying out approaches and ideas to solving a problem.
- Helps develop reflective practice.
- Enables accurate and informed decision making process.
- Develops confidence
- Helps to improve learning

## ... What are the benefits of action research?

Action research:

- Enables the teacher to manage a variety of challenges and opportunities as they seek to improve learning outcomes.
- It also enables the teacher to investigate and come up with mechanisms that address these challenges that are bound to impede the attainment of learning outcomes.



How can I carry out action research?

Preliminary reflection

Reflection

Plan

Action

Observation

add notes

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Notes, Comments, icons

## Preliminary reflection

Consider the current practice. What aspects need to be improved?

- Teaching learning resources?
- Teaching methodologies?
- Make a list of the challenges in the current practice. What are the benefits?
- Write a research question.
- Consult colleagues and other sources of information.

## Planning stage

State your research question (hypothesis).

State how you will carry out information search.

State the tool required and time frame.

*Example:* I will carry out daily observations and make records after the lesson, interview learners on challenges and make online search for solutions.

I will benchmark with others.

## Action stage

State how you will execute the solutions (methods).

*Example:* I will make peer observations; keep teacher diary to record the observations; acquire feedback from learners; evaluate lessons after implementing changes; record lessons for further observations...

## Observation stage

- Observe the action after implementation.
- Engage peers in the observation.
- Make notes of observed changes.
- Make notes of evidence relating to the changes.
- Make notes on possible improvements, improvisations, weaknesses and deviations resulting from the change.

## Reflection stage

- Analyse the evidences (observations) and feedback on the action.
- What insights have you gained?
- What conclusion have you made?
- What changes/modifications can you make?
- What other areas could be contributory to the intended change?

## What's Next?

- Based on the conclusions and lessons learnt, implement an improved version to enhance the previous solution.
- Conduct improvisations and consultations where necessary.
- Reinforce the strengths where prevailing.

## **Sample research questions**

- How can I involve learners in improvising learning resources?
- How can I make learners in my learning area more engaged in learning activities?
- How can I encourage learners to speak in English?
- How can I measure learner's achievement without use of written tests?

## **Task 1: Research in context**

Your School has challenges in:

1. Lack of educational resources, specifically application or integration of ICT in the learning process
2. Lack of day to day teaching learning resources to use in regular lessons.

Identify a resource challenge in your school (related to any of the above).

Formulate an action research detailing how to resolve the challenge (use the 4 steps discussed).

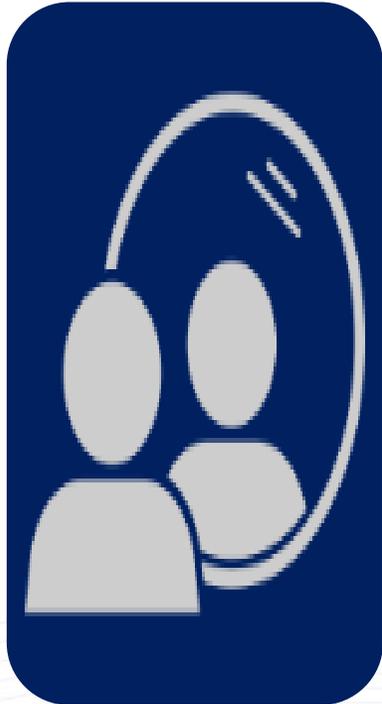
Present the action research plan to plenary.

## Task 2: Research in context

### *Post plenary activity*

Assume the plenary discussions are suggestions received from your peers after planning stage.

Now, actionize/implement the chosen research to resolve the identified challenge in teaching learning resources. (Teachers to apply in their schools)



## **Self-Reflection**

1. I learnt.....
2. I need to learn more about.....
3. How I will apply what I have learnt

Suggestions I have for improvement of the session

***Upload your responses on***

***<https://forms.office.com/r/7nHVcLMZrt>***

*Facilitators to use this link to View Responses: <https://tinyurl.com/KWL-Facilitators>*



*Thank You*