

# ACTIONS TO ENGAGE GIRLS INTO PHYSICS

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A young girl with dark hair is looking through the eyepiece of a black microscope. She is wearing a dark blue floral dress over a pink shirt. The background is slightly blurred, showing what appears to be a classroom or science lab setting with various items on a table.

**Understanding the problem**



**What are the reasons why girls do not choose physics at our school?**

**what parts of science or the science classroom do students find discouraging and why?**

**Identifying good practices**



**Encourage the students to participate of the activities**

**Make the difference**



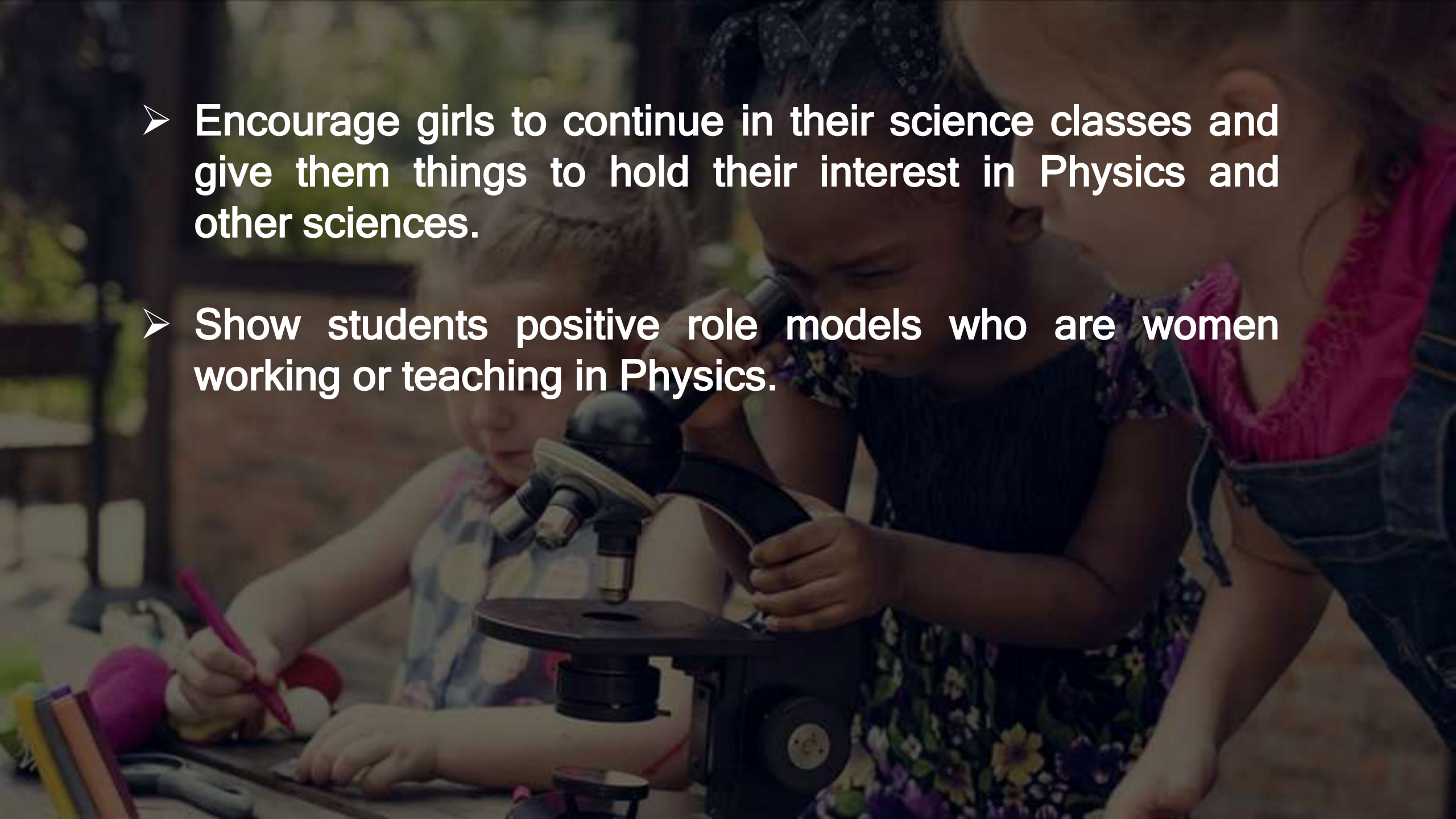
**small changes can have an impact**

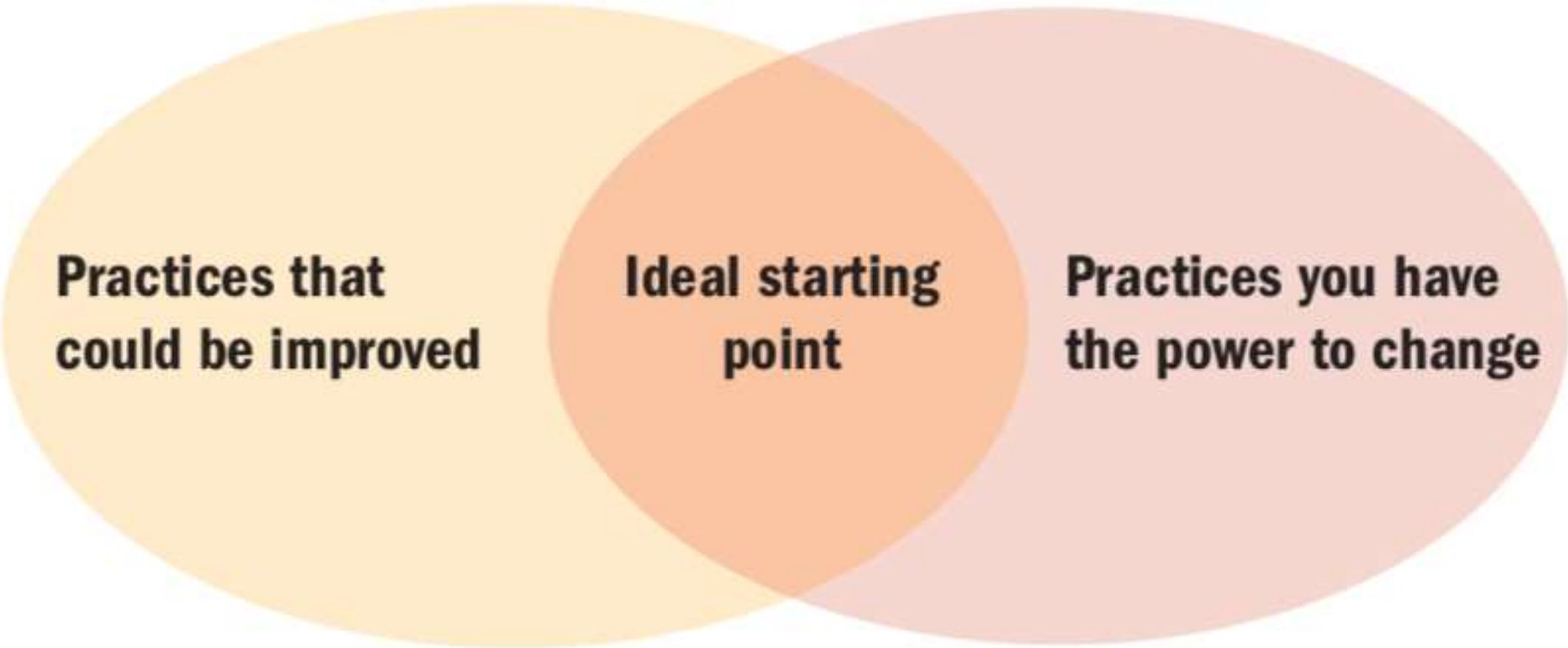
A background image showing three young children in a classroom. One child in the foreground is looking through a microscope. Another child in the background is holding a pink marker and writing on a piece of paper. A third child is partially visible on the right. The image is dimmed to allow text to be overlaid.

## Action:

- making or implementing changes;
- information about barriers in your classroom by using the questionnaire;
- share experiences and work together with colleagues to develop ideas;
- measuring the impact of the action;
- engage your colleagues in the projects;



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- A young girl with dark hair, wearing a dark floral dress, is focused on looking through a black compound microscope. She is holding the eyepiece with her right hand and the base with her left. In the background, another child is visible, sitting at a table and holding a pink pen, seemingly engaged in a drawing or writing activity. The scene is set outdoors, with a blurred background of trees and a brick wall. The overall image has a dark, semi-transparent overlay, making the white text stand out.
- Encourage girls to continue in their science classes and give them things to hold their interest in Physics and other sciences.
  - Show students positive role models who are women working or teaching in Physics.



**Practices that  
could be improved**

**Ideal starting  
point**

**Practices you have  
the power to change**