

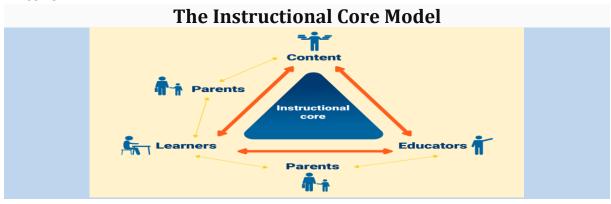
## NATURAL SCIENCES\_ SENIOR PHASE\_ MWAZVITA CHIKOPO\_ 12-08-2022

TO: Education Officials and Teachers.

**TOPIC:** Building Back Better.

**MESSAGE OBJECTIVE(S):** Emphasizing the instructional or pedagogical core as the heart of the teaching and learning process.

## **MESSAGE:**



Source: Ganimian, Vegas, and Hess (2020), adapted from Cohen and Ball (1999).

The instructional or pedagogical core is the heart of the teaching and learning process which improves learning, how school change happens, the way in which educators engage with students and instructional materials, including educational technology.

It is the interactions among educators, learners, and educational materials that matter most in improving student learning. For example, higher quality learning materials—whether they are new online resources or revamped curriculum—will not on their own improve student learning. Only when educators use them to improve their instruction can students have an improved experience.

Using the instructional core as a guide can help us identify what types of new strategies or innovations could become community-based supports in children's learning journey. Those experiences acquired as we kept learning going amid the pandemic, gave us some clear strategies that have the potential, if continued, to contribute to a powered-up schools, and many of them involve engaging learners, educators, and parents in new ways using some form of technology.

It is essential to consult stakeholders; students, families, teachers, school leader on what their experience has been and what new educational practices they hope will continue post pandemic. Grounding decisions in the lived experience of the people at the centre of education and having all stakeholders collectively working together to harness the opportunities presented by this crisis, is the central principle of building a resilient education system.

## LINKS TO THE NECT WEBSITE

 NECT LINK TO PLANNERS & TRACKERS FOR RECOVERY: Please visit: https://nect.org.za/materials

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