



NATURAL SCIENCES_ SENIOR PHASE

TO: Teachers

TOPIC: Recovering Education Post Covid-19

MESSAGE OBJECTIVE(S):

- Sharing some pedagogical strategies to enhance learning recovery, primarily to address learning backlogs due to the impact of Covid-19.

MESSAGE:

1. EXTENDED SCHOOL PERIODS AND DAYS: there is need to consider extending school days or content periods; this allows additional instructional time to address learning loss.
2. VERTICAL CURRICULAR REVIEW AND CROSS-GRADE COLLABORATION: vertical curricular review and collaboration across grade levels and courses ensures that what is learnt in one lesson, course, or grade level prepares learners for the next lesson, course, or grade level. Teachers instructing different grade-levels should work together to understand individual students' learning needs. Teachers should identify competency, topic, and skill gaps due to COVID-19-related school closures and develop plans to address these gaps.
3. LOOPING: is a strategy in which a teacher instructs the same group of learners for at least two school years, following them from one grade level to the next.

Advantages of looping:

- ✓ Builds stronger bonds between parents, teachers and learners.
 - ✓ Creates a stabilising influence on learners; ensuring a continuity of existing relationships for learners who might have experienced COVID-19 trauma. These learners will benefit from consistency in the classroom environment, classroom procedures, and instruction and learning routines.
 - ✓ Teachers acquire a greater knowledge of learners' strengths and weaknesses, allowing for increased opportunities for teachers to tailor curriculum to individual needs.
 - ✓ Gives increased opportunities for shy students as well as others to develop self-confidence in a familiar environment.
4. ACCELERATION ACADEMIES: these are intensive, targeted instructional programs taught over vacation breaks by a carefully selected set of teachers focusing on remediation for low performing learners.

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REFERENCE:(LINKS TO WEBSITE DOCUMENTS)

<https://nect.org.za/materials/recovery-atps-trackers>