

**SDG-Education 2030 Webinar Series for Latin America and the Caribbean:
Leaving no one behind in times of the COVID-19 pandemic**

*UNESCO/CARICOM Webinar Series n° 1: Supporting teachers and
education personnel to ensure continuity of learning*

**Supporting the preparation of teachers for distance education and
reopening of schools**

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MAY 6, 2020



Objectives

We will explore these key issues:

- The concept of learning
- Definitions of distance education and distance and online learning
- What learning should look like in any type of learning environment
- How to support the preparation of teachers for functioning effectively in a distance learning environment
- Preparing to reopen schools

The goal is to ensure **LEARNING** takes place: What is Learning?

Learning is “a *process* that leads to *change*, which occurs as a result of *experience* and increases the potential for improved performance and future learning” (Ambrose et al, 2010, p.3).

- The change in the learner may happen at the level of knowledge, attitude or behavior. As a result of learning, learners come to see concepts, ideas, and/or the world differently
- Learning is not something done *to students*, but rather something students themselves do. It is the direct result of how students interpret and respond to their experiences
- Deep and long-lasting learning involves understanding, relating ideas and making connections between prior and new knowledge, independent and critical thinking and ability to transfer knowledge to new and different contexts

https://www.queensu.ca/teachingandlearning/modules/students/05_types_of_learning.html

Defining distance and online learning

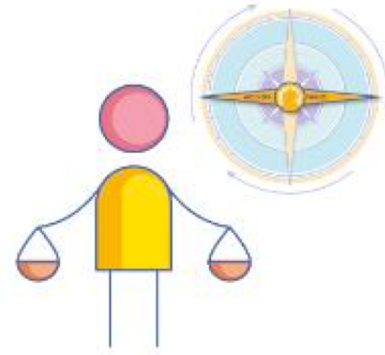
Distance education means teachers and students working at a distance, not in the same classroom or even country, in other words, it does not take place face to face.

In **distance learning** the teacher supports learners but not necessarily by being present with them in the classrooms (asynchronous)

In **online learning** teachers are present with students in the virtual classroom as they deliver live instruction (synchronous)

Whether distance or online for learning to take place the teaching must be inspiring and the learning empowering

What learning should look like in any environment



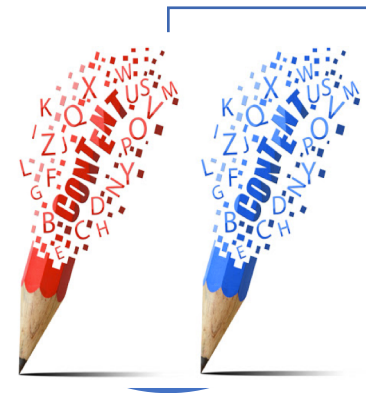
Attitudes & values



Intellectual



cultural



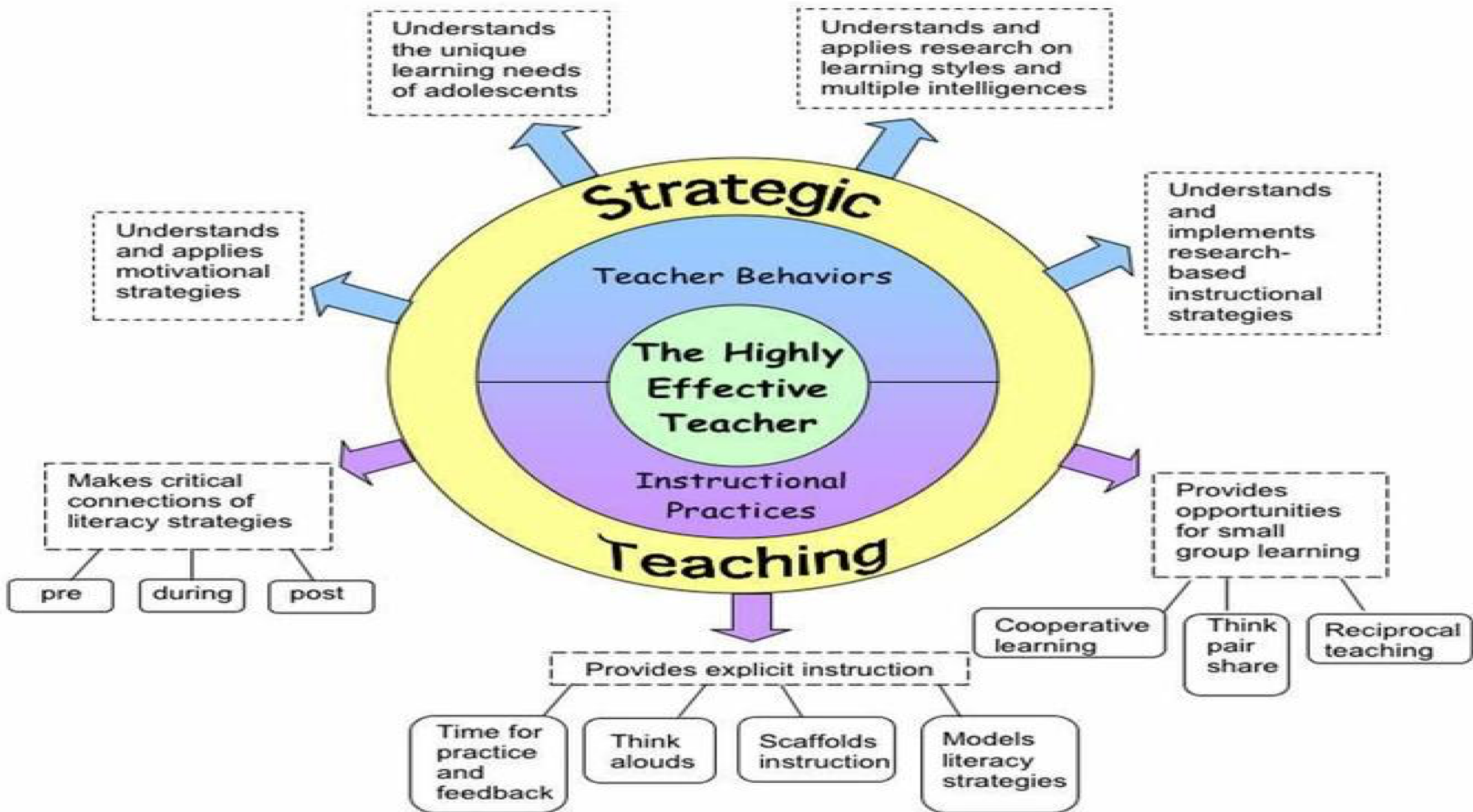
content



psychomotor



social



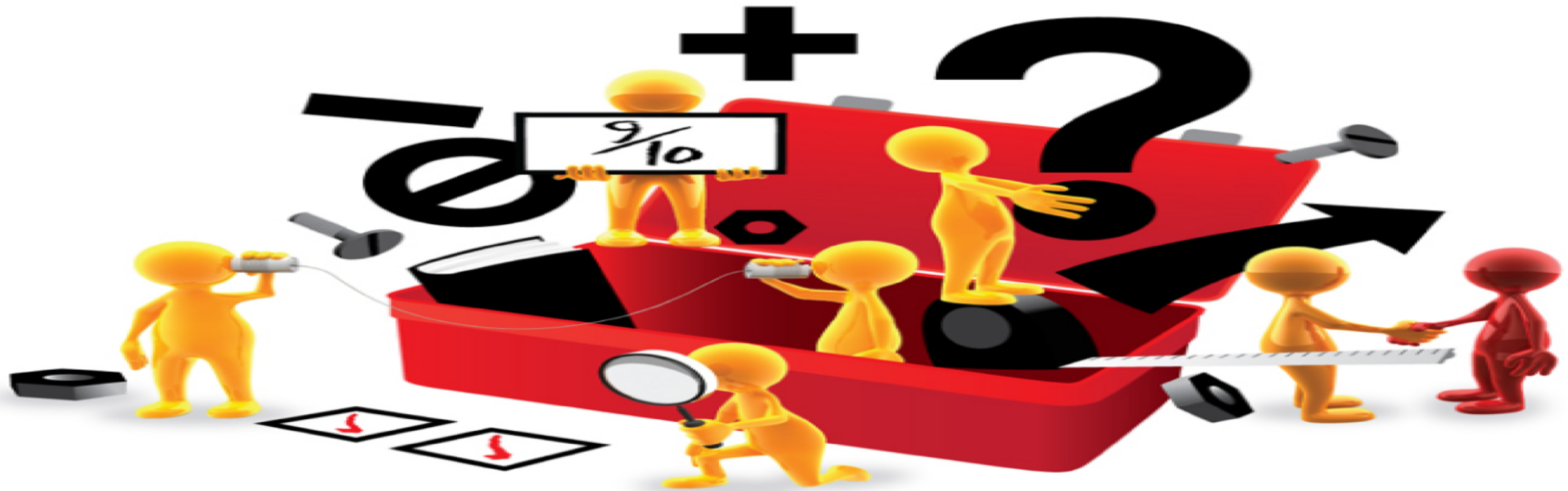
How to support the preparation of teachers for a distance learning environment?

- **Communicate**- changes clearly and compassionately with teachers and consistently provide updates
- **Competence**-provide professional learning and resources for teachers to gain the confidence and ability to work in the online environment
- **Create**-a fail safe and empowering environment for teachers to learn new skills
- **Collaborate**-with all stakeholders (parents, students, community) to build leadership capacity and commitment to change
- **Collegiality**-connect teachers to various networks (social, educational, cultural...) to maintain well-being and create an internal community of support
- **Continuous monitoring and evaluation**-to reflect on how the initiative is working, what gaps need to be filled and what needs to change
- **Continuous feedback**-to know how teachers are coping and to let them know how they are doing

Build a toolkit for online teaching and learning

Create innovative instructional materials using affordable, reliable, and user-friendly tools

Design engaging and empowering online learning experiences



Some tools to support teaching and learning

Platforms/Learning spaces/Resources

Google classroom

Edmodo

Zoom

Socrative

Moxtra

Prezi

Padlet

Quizlet

Blackboard Collaborate

Storybird

Moodle

Kahoot

Ted-ED

Edpuzzle

Facebook

Canva

Instagram

Emaze

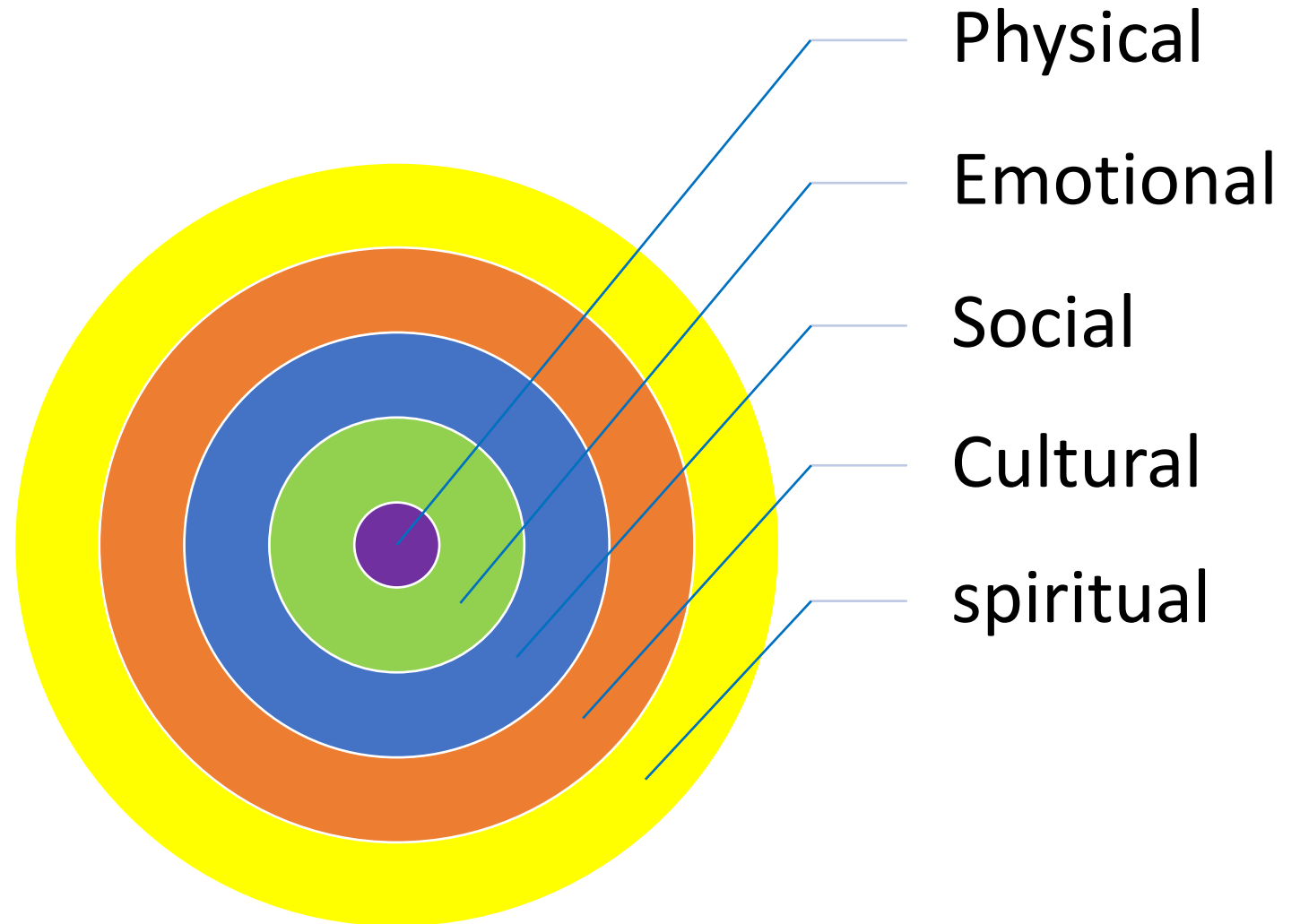
Twitter

surveymonkey

Reopening is a process of transitioning

A Phased Basis

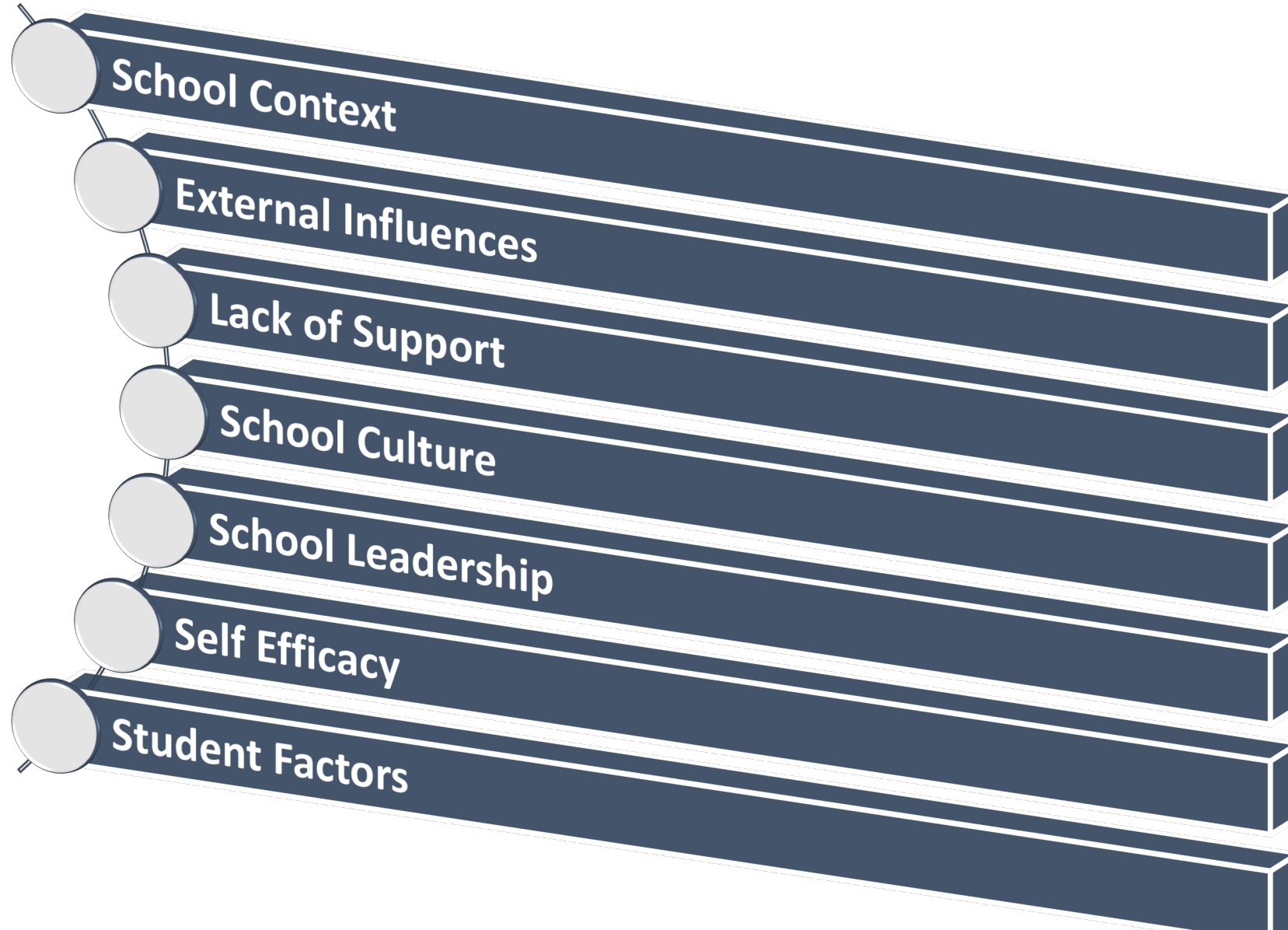
Develop Strategies
Create a plan
Implement
Coordinate
Collaborate
Support
Monitor
Evaluate
Revise



What does transitioning mean?



Some challenges you may face in re-opening



References

Ambrose, A.; Bridges, M.; DiPietro, M.; Lovett, M. & Norman, M. (2010). *How Learning Works: Seven Research-Based Principles for Smart Teaching*. San Francisco: Jossey Bass.