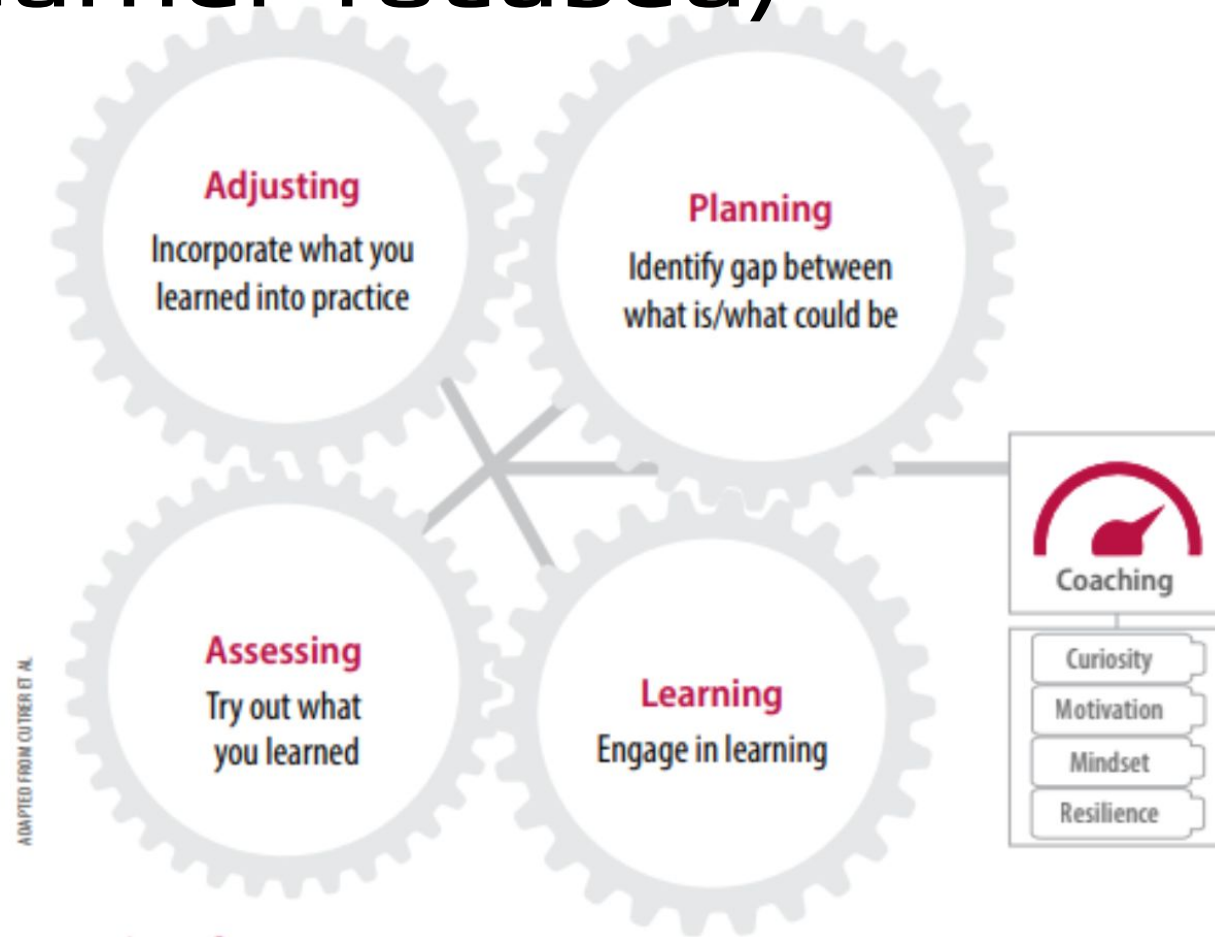


Linear vs Adaptive Learning (Teaching)

Implications for Faculty Development

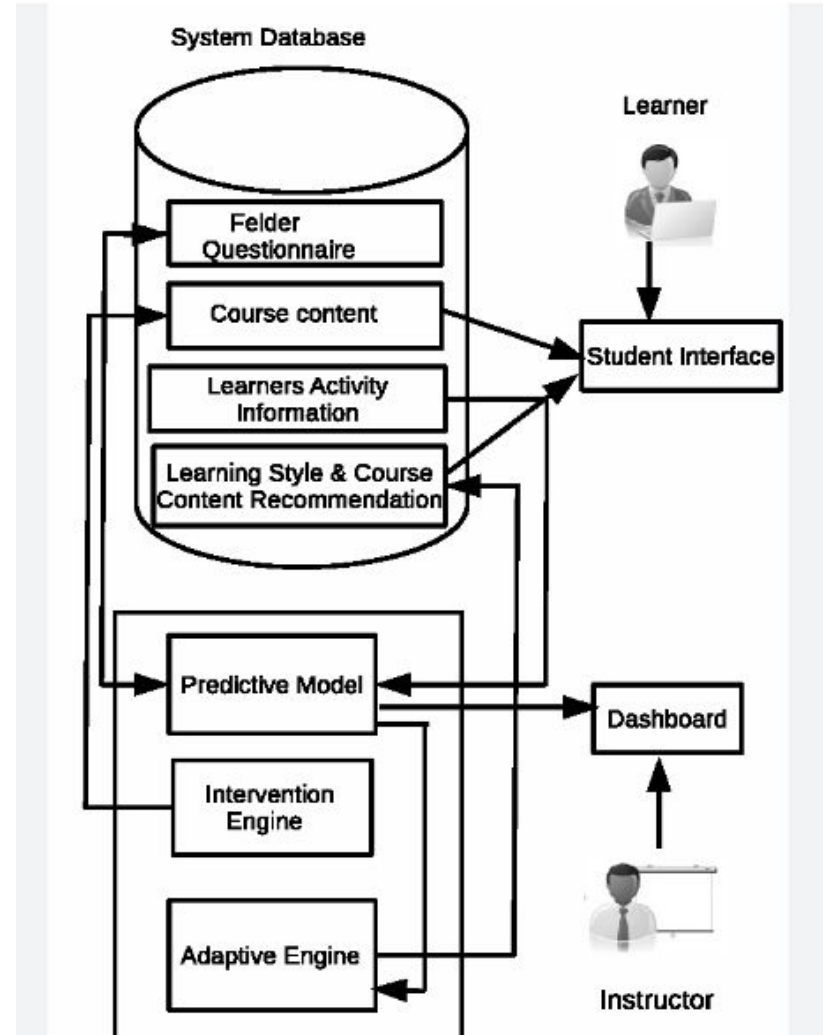
Master Adaptive Learning Model (student learner-focused)



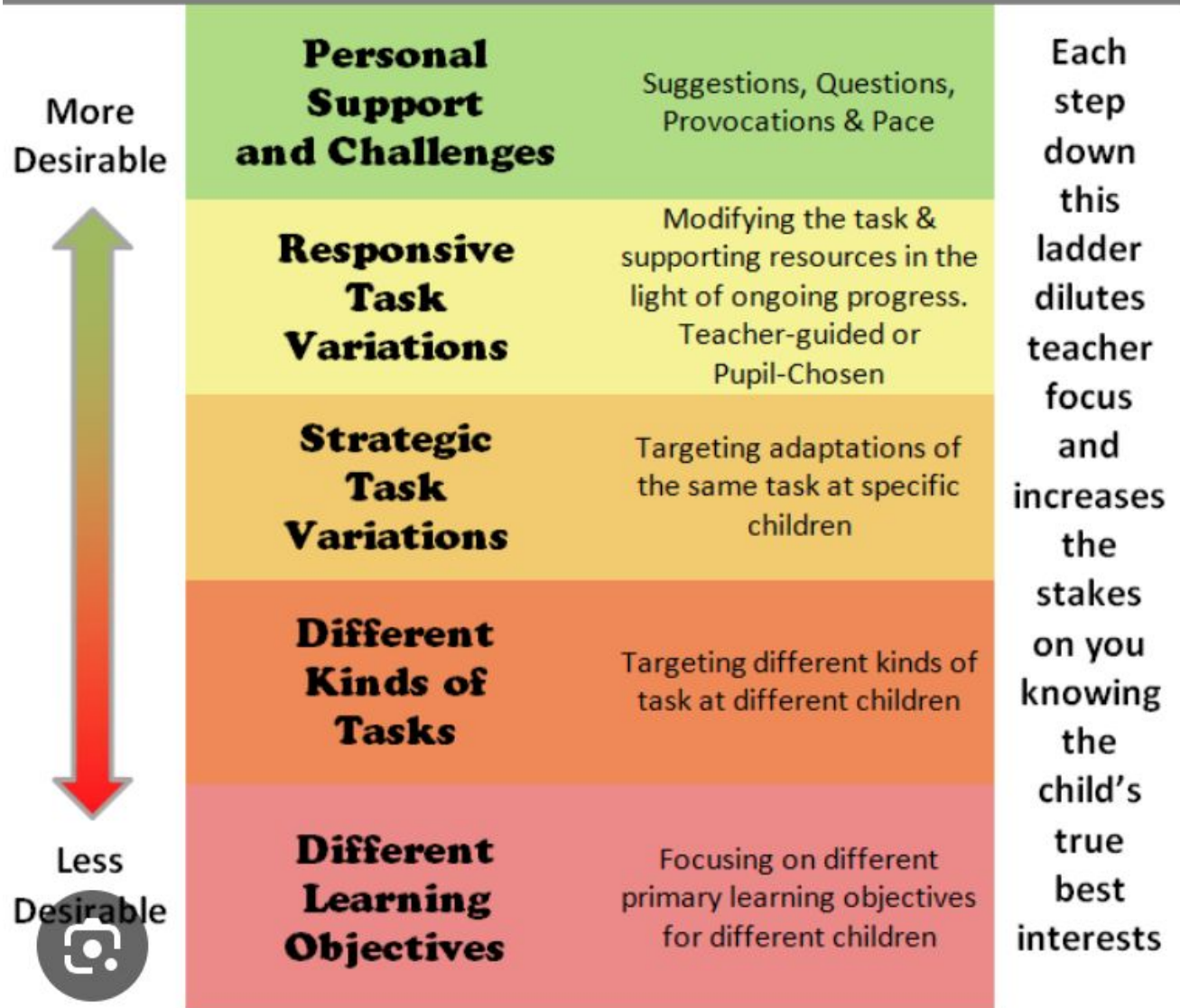
Adapted from Cutrer et al

Adaptive Learning (Student and Faculty Learners)

Ibrahim, M.S., & Hamada, M. (2016). Adaptive learning framework. 2016 15th International Conference on Information Technology Based Higher Education and Training (ITHET), 1-5.



The Ladder of Adaptation



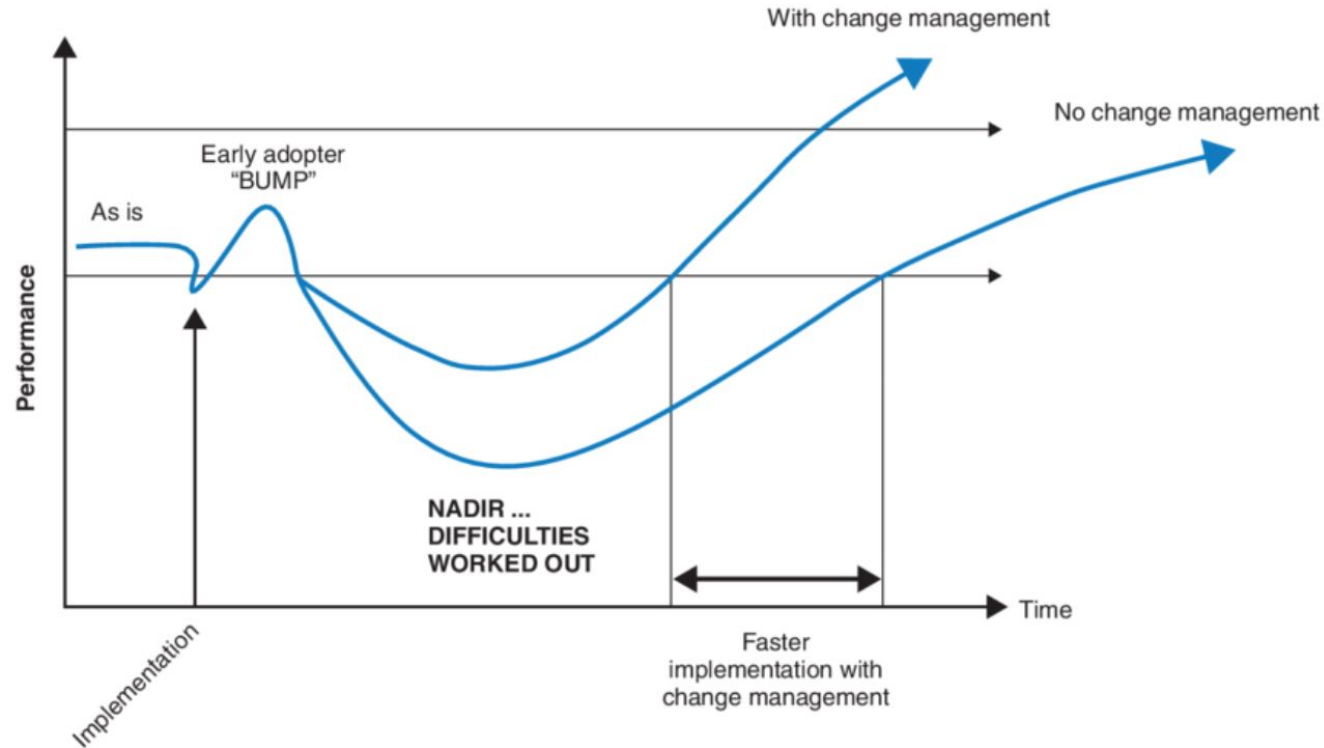
Which strategies do you use?

Differences between student and faculty learner development

LEARNING TAKES TIME

No Faculty Led
Attrition In The First
Year

Our Mistakes



Competencies Needed for Adaptive Teaching For Every Educators

- Change Leadership and Management
- Social and Structural Determinants Of Learning
- Educational philosophies
- Learning theories
- Instructional design
- Instructional delivery
- Instructional technology
 - Digital literacy
- Assessment and evaluation
 - Frequent assessments
 - Assessment of Students and Faculty Learners