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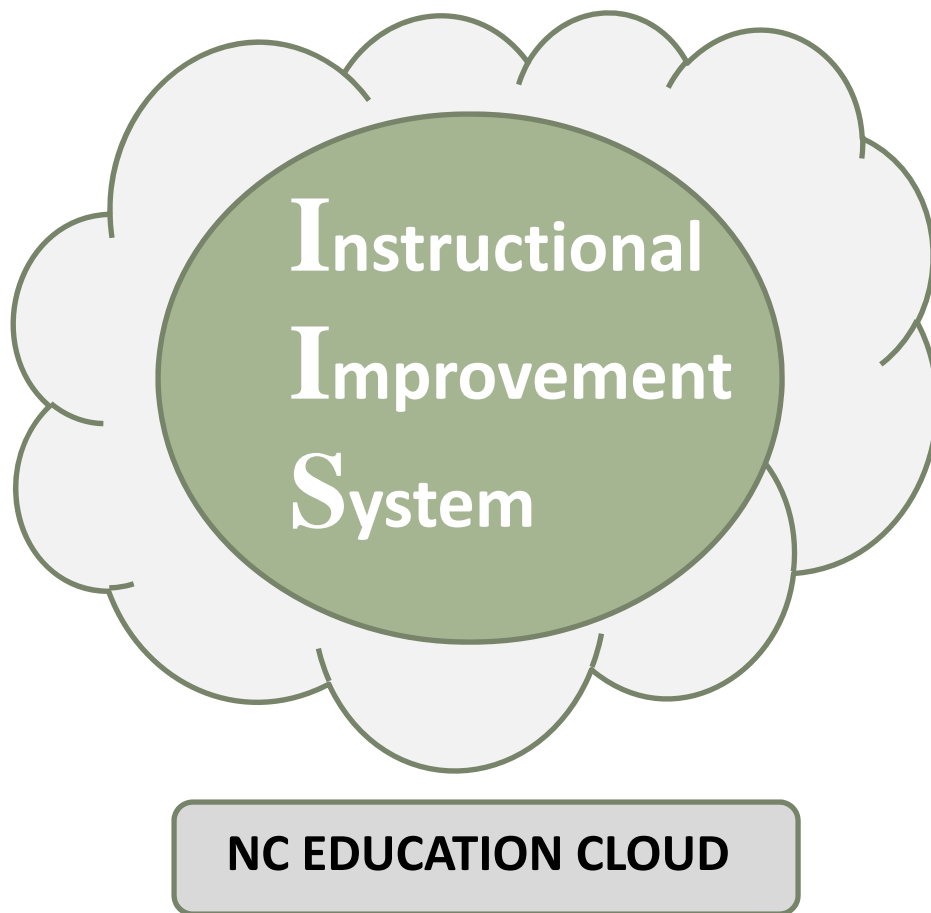
Accountability and Curriculum Reform Effort
in Response to *A Framework For Change*

PUBLIC SCHOOLS OF NORTH CAROLINA State Board of Education | Department of Public Instruction

Instructional Improvement System for North Carolina

The Initial Vision

The Instructional Improvement System (IIS) will be.....



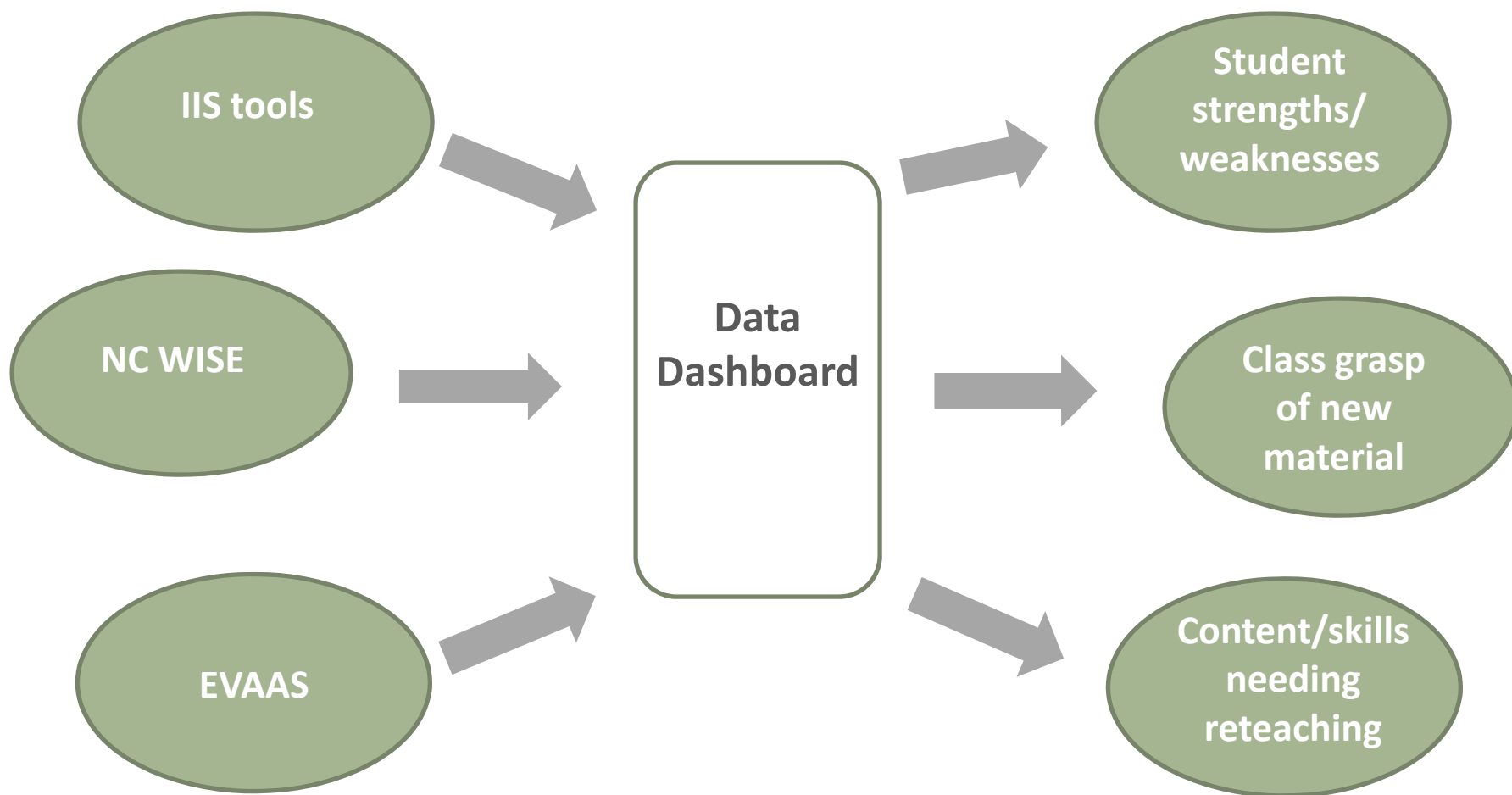
An online resource

**An integrated
repository of shared
tools and applications**

**Tools to help educators
improve instruction**

**A device to integrate data
from multiple sources,
including NC WISE**

The IIS Data Dashboard will integrate data to provide information to inform instruction.



The assessment tool can be used to create classroom, grade, or LEA assessments.

Test Generator

High-quality Item Bank

Secure item
pool



LEAs create
assessments

Non-secure
item pool



Teachers
create
assessments

Assessments
scored online,
using:

- artificial intelligence
- scoring rubrics

Can be used
with:

- student response “clickers”
- handheld devices

Variety of item types, including:

- multiple-choice
- open-ended
- technology-enhanced
- scenario-based

All EOGs and EOCs will be online and will be accessed through the IIS.

Online EOGs & EOCs

NC is moving towards online *only* assessments, accessed through the IIS.

Online assessments will allow the state to incorporate **technology-enhanced items** and implement **computer adaptive testing**¹, which will allow for a more accurate assessment of student learning.

1. Computer Adaptive Testing provides an individualized assessment, tailored to a student's level of knowledge and skill.

LEAs and Schools are encouraged to begin implementing online assessments.

Online EOGs & EOCs

In 2012/2013, the following assessments will be developed for an online environment, with technology-enhanced items. Therefore, LEAs are encouraged to complete them online.

- English II
- Biology
- Civics & Economics
- U.S. History
- Science Grades 5 & 8
- Integrated Math I & II
- NCEXTEND2 (3-8 & HS)

In 2014/2015, the plan is to have all EOCs/EOGs available *only* in an online format.

Tools will be available for managing student work and organizing classroom activities.

Classroom and Instruction Management Tools

Potential Tools

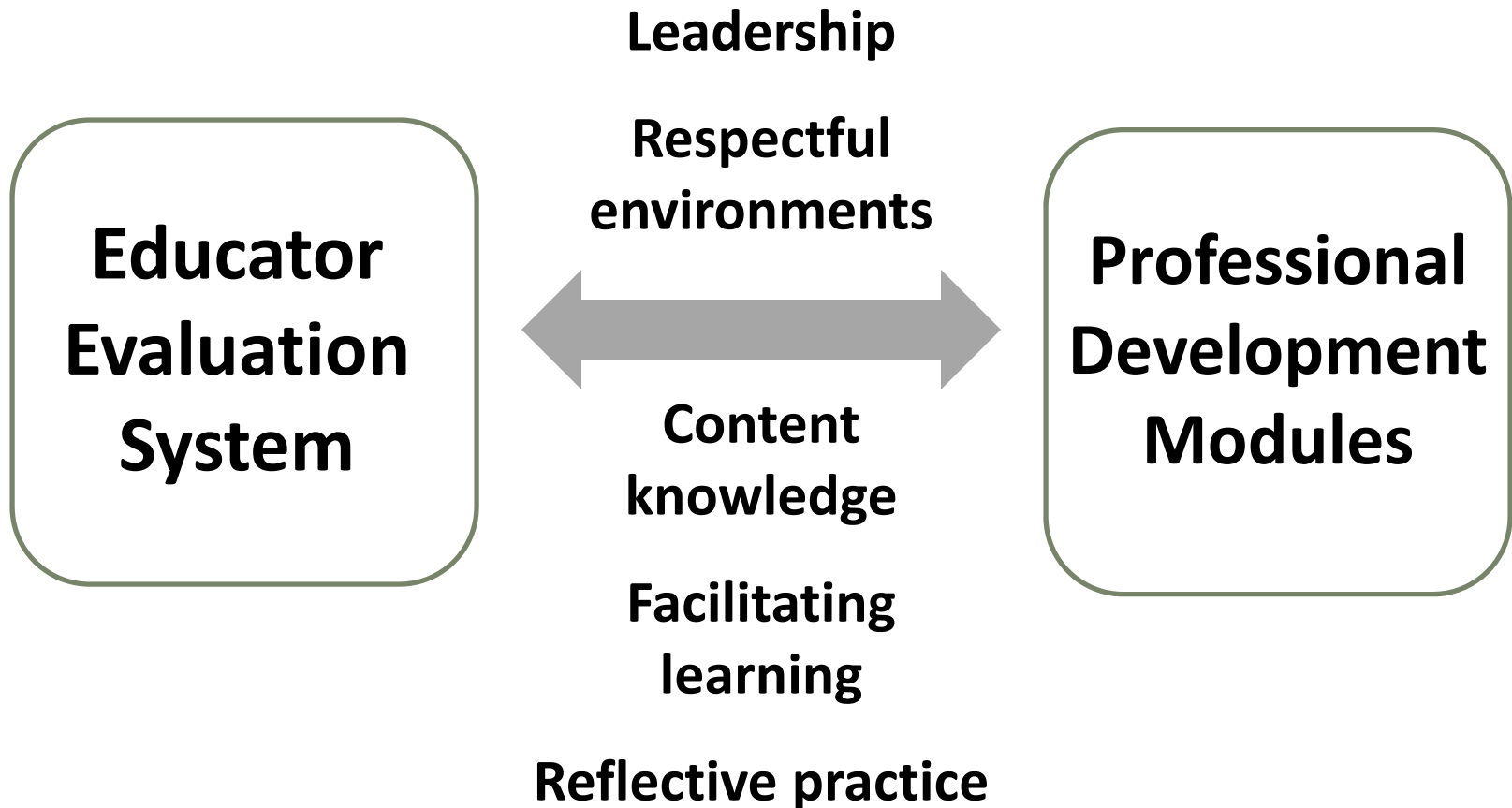
Student Artifact Repository for digital work, including documents, video files, photographs, etc.

Classroom grouping, organization, and seating tools.

Tools to track **teacher observations** about student skill and behavior.

Grade management tools, such as gradebooks, student work reports, etc.

The Educator Evaluation System will be available, with direct links to professional development modules.



The IIS will be ready for full implementation during the 2013 – 14 school year. Some key dates include:

IIS Tool	Release Date
Assessment Tool	
Science/Social Studies	July 2012
ELA/Math	January 2013
Data Dashboard	
Phase I	July 2012
Phase II(optional...)	January 2013
Digital Artifact Repository	
	January 2013
Data Guides	
Using Data for Instruction	December 2011
Best Practices for Using the IIS	July 2012