Slide 1. This presentation focuses on the premise and process of administering instructionally embedded assessments.

Slide 2. First, be sure to follow state guidance regarding assessment window dates. States using the Instructionally Embedded model of the assessment have required windows for both fall and spring. However, states using the Year-End model have an optional instructionally embedded window during the fall and winter months, and expectations regarding the use of instructionally embedded assessments may vary.

Slide 3. Before a student can be assessed, the student must be enrolled and rostered in the DLM assessment system, and the student’s First Contact survey must be completed and submitted. The student’s Personal Needs and Preferences Profile, or PNP Profile, should also be completed to ensure any accessibility supports the student may need are in place.

Slide 4. The purpose of instructionally embedded assessments is to integrate instruction with assessment seamlessly. Decisions about instruction and assessment should be based on the student’s individual academic goals. Instructionally embedded assessments are administered on a rolling basis throughout an assessment window as instruction is provided. They give a teacher multiple opportunities to evaluate what a student learned from instruction, determine if the student needs further instruction on those skills, and decide what skills the student should be taught next.

Slide 5. The process for using instructionally embedded assessments always begins with instruction. Without instruction, assessment is groundless. Once the teacher determines adequate instruction has been provided, the student is assessed on the skills taught. Then the teacher accesses a progress report that provides the assessment results, which the teacher uses to evaluate and determine the next steps for instruction and assessment. This process repeats throughout the assessment window.

Slide 6. Again, the premise of instructionally embedded assessments is to focus on instruction first. Only assess a student after providing adequate instruction. The assessments are used to better understand what a student has learned and can do then make additional instructional plans accordingly using the instructionally embedded assessments process. Instructionally embedded assessments are not to be used to establish a baseline.
Instructionally embedded assessments are popular among teachers because they allow teachers to choose the Essential Elements to use for instructional planning and assessing. Teachers also choose the linkage level of each testlet a student takes. For each Essential Element, the system will initially recommend a linkage level based on the student’s submitted First Contact survey, but a teacher can choose a different linkage level if desired. When in doubt, use the system-recommended level, and keep in mind the linkage level can be changed at any point before a testlet is assigned. Sometimes as instruction is implemented, a student may demonstrate a different skill level than expected. Therefore, adjusting the linkage level initially selected for the student would be appropriate.

Remember that the Essential Elements available for assessment are listed on each state’s page of the DLM website in test blueprint documents for each subject. The blueprints for English language arts (ELA) and mathematics are organized into claims and conceptual areas, which are groups of related Essential Elements. The science blueprint organizes the Essential Elements by domains, core ideas, and topics. The organization of the Essential Elements in the blueprints is important in deciding how to construct units of lessons targeting multiple Essential Elements, as attempting to teach each Essential Element one at a time is not necessarily practical.

The ELA and mathematics blueprints for states using the Instructionally Embedded model of the assessment have selection criteria that apply to both assessment windows.

Essential Elements and linkage levels are chosen in the Instruction and Assessment Planner in Kite® Educator Portal. Refer to the helplet video “Using the Instruction and Assessment Planner” on the DLM website for step-by-step instructions. The video is less than five minutes in duration. Remember the Instruction and Assessment Planner is only available during an active assessment window.

Detailed instructions for how to use the Instruction and Assessment Planner are also included in the EDUCATOR PORTAL USER GUIDE. Step-by-step instructions are provided and include screenshots.
Slide 11. The Instruction and Assessment Planner conveniently displays the test blueprints for the student’s grade and subjects. Choosing more than one Essential Element in the Instruction and Assessment Planner at a time is both practical and timely. Teachers can use the organization of the Essential Elements in the test blueprints to plan units of lessons targeting multiple, complementary skills. Selecting multiple Essential Elements allows the teacher to teach conceptually for a class of students while addressing individual needs, even in multi-grade classrooms. Selecting multiple Essential Elements and adjusting the linkage levels for each student as appropriate also helps the teacher plan for how to cover the blueprint for all students more efficiently. Nevertheless, a teacher may decide to choose Essential Elements one at a time depending on the teacher’s approach to instruction, the number of students to be assessed, and other factors.

Slide 12. Strategies for approaching instruction and assessment will vary depending on class membership, the academic goals of each student, the time available to teach and assess, and many other factors. The more familiar a teacher becomes with the blueprints, the Essential Elements, and the mini-maps, the more ideas for providing creative and dynamic instruction will likely emerge.

Slide 13. Selecting a linkage level card for an Essential Element in the Instruction and Assessment Planner and clicking the Begin Instruction button places that Essential Element and linkage level in the Instruction in Progress status. After instruction is provided, the teacher returns to the linkage level card and selects either Instruction Complete Assign Testlet or Instruction Complete Do Not Assign Testlet. Assigning a testlet means a testlet will be delivered to Kite Student Portal and cannot be undone. Instruction Complete Do Not Assign Testlet is selected when deciding to change the student’s linkage level based on classroom performance during instruction. A different linkage level or even a different Essential Element can be selected instead, and the selection process would start over. Once a student takes a testlet in Student Portal, the linkage level for the testlet taken will display as Testlet Complete.

Slide 14. Mini-maps are vital resources for the DLM alternate assessment because they are useful in determining the skills a student already has related to an Essential Element and the skills the student could be taught to help the student progress. The Essential Element’s mini-map is available in the Instruction and Assessment Planner as a PDF on each linkage level card.
Slide 15. The test blueprints and the mini-maps are always accessible on the DLM website. The Instruction and Assessment Planner is only available during an active window. Therefore, use the DLM website to become familiar with the test blueprints and mini-maps until the assessment window starts and the Instruction and Assessment Planner becomes available. The test blueprints do not contain linkage level information. The mini-maps, which display the linkage level skills, are in the Currently Tested Essential Elements resources. Thoughtful use of the blueprints and the mini-maps leading up to an assessment window will help make selecting Essential Elements and linkage levels in the Instruction and Assessment Planner an easy and efficient process.

The website also includes several instructional resources, such as familiar texts for ELA, a mathematics glossary, and instructional activities for science, among others.

Slide 16. Two on-demand reports are available for instructionally embedded assessments: the Essential Elements Status report and Student Progress reports. These reports are an important part of the instructionally embedded process because they help a teacher determine the next steps for a student.

Slide 17. The Essential Elements Status Report is part of the Instruction and Assessment Planner. The Essential Elements Status Report can be printed, but it must be printed for each student and by subject. Icons are used to indicate the results of instructionally embedded testlets taken. A checkmark will appear on any linkage level for which the student completed a testlet. If the student mastered the skills of the linkage level, a star will also appear. If the student did not master the linkage level skills, an X will appear. A minus symbol is used to indicate testlets for which results are not available. The minus symbol will appear for instructionally embedded writing testlets because writing testlets must be scored outside of the assessment system. The minus sign might also appear if the Instruction and Assessment Planner is accessed while the student is taking a testlet.

Slide 18. A Student Progress report is updated each time a student takes an instructionally embedded assessment. Like the Essential Elements Status Report, Student Progress reports show the Essential Elements and linkage levels on which a student has taken testlets and whether the student mastered the linkage level skills. The report is accessed in Educator Portal. Select the REPORTS tab, then ALTERNATE ASSESSMENT, then Instructionally Embedded, and finally Student Progress. Reports for the class roster are also available.
Slide 19. Teachers should use the reports to determine whether to provide continued instruction on the linkage level assessed and then reassess the student or select a different linkage level or even a different Essential Element. A student can be reassessed on the same Essential Element and linkage level but will not receive the same testlet twice. Be aware that the pool of testlets for each linkage level is somewhat limited. If a student is struggling to show mastery on the intended linkage level skills, consider a lower linkage level. Teaching and assessing the student at a lower linkage level skill might help the student progress to the intended linkage level. However, be careful not to limit a student to the lower linkage levels, because students deserve the opportunity to learn as many skills as possible and demonstrate what they know and can do through the assessment. The assessment window timespan is often the teacher’s determining factor as to whether the student should be reassessed at the same linkage level or if moving on to a different skill is more constructive.

Slide 20. Assessing a student repeatedly until mastery of the linkage level is achieved is not necessary, nor is assessing the student at every linkage level for every Essential Element or assessing every student on the same Essential Elements and linkage levels. While choosing Essential Elements for instructional units of lessons for a class of students is advised, adjustments will likely be necessary from student to student, and the instructionally embedded assessments should still be considered individualized for each student’s academic needs and goals.

Slide 21. The process of instructing, assessing, accessing reports, and evaluating the next steps should be repeated for each student throughout the assessment window.

Slide 22. Finally, as a reminder for states that use the Instructionally Embedded model of the assessment and that assess science, assessing science in the fall window is recommended but optional. For the spring window, assessing science is required but not instructionally embedded. The system assigns all spring science testlets. Students take a testlet for every Essential Element listed on the blueprint for their grade band.
Slide 23. Also, for teachers in states using the Instructionally Embedded model of the assessment, the ELA and mathematics blueprints have sets of requirements that need to be met for both assessment windows. Different Essential Elements can be chosen for the spring than were chosen for the fall, if desired, but continue to follow the blueprint coverage criteria in the blueprints. The criteria is also included in the Instruction and Assessment Planner.

Slide 24. As a reminder for states using the Year-End Model of the assessment, use of instructionally embedded assessments is completely optional, is only used during the Year-End model’s instructionally embedded window, does not affect a student’s end-of-year score report, and does not replace any assessments delivered and required during the Year-End spring assessment window.

Slide 25. Again, be sure to watch the video “Using the Instruction and Assessment Planner” and read the Educator Portal User Guide for detailed information about instructionally embedded assessments.

This concludes the presentation.