Identify the learning goals for each lesson, align these goals to the learning standards for the grade and content areas, and identify the preceding and succeeding skills and concepts within the appropriate learning progression

	Making Meaning	Participating and Contributing	Managing Learning
Students are likely to	 Ask questions of themselves, the teacher, and others Take time to think Tackle real and interesting problems and devise solutions Reason and justify thoughts Draw on personal knowledge and experience 	 Take an active role in the processes of learning Give thoughtful, extended answers Contribute to and benefit from the learning of others Discuss and explore ideas Gain insights from others' similarities and differences Work in groups of different sizes and compositions and with various individuals Cooperate and take the lead as appropriate in groups Feel able to make suggestions 	 Be interested in their learning Show perseverance in learning Be reflective about their own learning Be (or become) confident in learning Be resourceful about learning Take risks Learn from mistakes
Teachers are likely to	 Make connections between new and prior learning Integrate assessment and instruction Alter and adapt plans in response to learners Revisit learning plans with students Balance teaching approaches Allocate sufficient time for deep learning 	 Structure the classroom for participation Engage in sustained discourse with students Show themselves as learners 	 Be sensitive observers of their students Assist students to monitor their own learning Provide feedback to students Be willing to make changes Work collaboratively with colleagues

Coherence Module

Create literacy-rich classroom environments to support language and literacy learning for diverse student populations, including English language learners, students with disabilities, gifted students, and others—as identified by teachers or schools—who need additional scaffolding, monitoring, or support, including access for all students to grade-appropriate texts and tasks. This practice includes regularly leading whole-class and small-group discussions in which students practice speaking, listening, and building on one another's thinking.

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Coherence Module

Embed the content being taught in contexts that connect to the real world, as appropriate, and emphasize modeling real-world phenomena, where appropriate.

Making Meaning Participating and Contributing Managing Learning Students Ask questions of Take an active role in the Be interested in are likely themselves, the teacher, and processes of learning their learning to... others Give thoughtful, extended Show perseverance Take time to think answers in learning Be reflective about Tackle real and interesting Contribute to and benefit from problems and devise the learning of others their own learning solutions Discuss and explore ideas Be (or become) Reason and justify thoughts Gain insights from others' confident in Draw on personal similarities and differences learning knowledge and experience Work in groups of different Be resourceful sizes and compositions and with about learning various individuals Take risks Cooperate and take the lead as Learn from appropriate in groups mistakes Feel able to make suggestions Teachers Make connections between Be sensitive Structure the classroom for are likely participation observers of their new and prior learning to... Engage in sustained discourse students Integrate assessment and instruction with students Assist students to Alter and adapt plans in Show themselves as learners monitor their own learning response to learners Revisit learning plans with Provide feedback to students students Be willing to make Balance teaching changes approaches Allocate sufficient time for Work collaboratively with deep learning colleagues

Coherence Module

Teach vocabulary by doing all of the following:

- Regularly embedding grade-appropriate academic vocabulary and domainspecific vocabulary in tasks and assignments.
- Questioning and leading discussions with individuals and groups of students.
- Encouraging the accurate use of terminology through guidance and feedback.
- Demonstrating how to acquire new vocabulary through reading.
- Providing definitions and examples of academic and domain-specific vocabulary as well as providing access to multiple print and digital sources of definitions.

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Coherence Module

Demonstrate and guide students in the appropriate and strategic use of technology (e.g., computer software and hardware, the Internet, social media networks) as a set of tools for research, learning, and communication.

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Coherence Module

Select, modify, sequence, and assign tasks, activities, and problems that are aligned with the lesson's learning goals and that promote the development of student understanding of the learning goals.

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Coherence Module

Use rich, problem-based tasks; encourage students to persevere in reaching solutions and to grapple with the tasks.

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Coherence Module

Promote reasoning and sense-making through consistent use of questions such as "Why?" "How do you know?" and "Can you explain your thinking?" Use the answers to these questions to orchestrate classroom discussions in which students explain and defend their thinking and critique the reasoning of others.

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Coherence Module

Use questioning and formative assessments to gather evidence of learning throughout every lesson to monitor student learning and assess the degree to which each student has met the learning goals.

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