

55-Minute Block

Science Instructional Routine

4 th Grade – 8 th Grade		
Instructional Routine	Time Frame	Description
Bell Ringer	10 Minutes	<ul style="list-style-type: none"> • MDE/EADMS assessment items aligned to current or previously taught standard. • Teacher-facilitated test strategies and student demonstration of understanding
Frame the Lesson	5 Minutes	<ul style="list-style-type: none"> • Teacher will present the learning target/objective for the day's lesson and student outcome(s). May include student reflection on essential ideas.
Lesson -Direct/Guided Instruction (5-10 minutes) -Independent Practice (25 minutes)	35 Minutes	<ul style="list-style-type: none"> • Teacher will facilitate a standard-based lesson focused on one of the 5E Lesson Components: Engage - Hook and/or establish relevance Explore - Model vocabulary/conceptual skills Explain - Centers/Small Group Instruction/Guided Practice Elaborate/Extend - Independent Practice through Performance tasks based on objective; Cross-curricular connections Evaluate - Assessment of student understanding
Closure	5 Minutes	<ul style="list-style-type: none"> • Wrap-up of lesson that should include a brief formative assessment of mastery (ex: exit ticket, Quizlet vocabulary fluency)
<p style="text-align: center;">Weekly instruction should include:</p> <ul style="list-style-type: none"> • USATestPrep Standards-Based Performance Tasks and Assessment Practice • Cross-Curricular & College/Career Connections (Reading, Writing, Social Studies, Arts, STEM Integration) 		