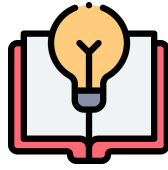


K-8 STEM Curriculum Maps and Resources



K-5 STEM

K-5 Science Instruction

CBRSD follows the Massachusetts Science and Technology/Engineering Curriculum Frameworks. Our primary resource in grades K-5 are the [FOSS Science Kits](#). This program emphasizes an inquiry-based approach and employs authentic scientific investigative practices. Additionally, an area of focus K-5 is integrating nonfiction literacy instruction as part of student supported research-based practices. As a result, we have recently acquired book sets and single copies of books that support the Massachusetts Science and Technology/Engineering Frameworks as well as topics of interest.

[CBRSD Curriculum Maps/Science](#)

6-8 Science Instruction

Central Berkshire adopted [iScience](#) at Nessacus Regional Middle School in grades 6-8. Similar to our K-5 FOSS Kits, iScience follows an inquiry-based approach. iScience is designed to support students as they transition to high school by incorporating investigative lab practices as well as critical thinking skills. "iScience meets students where they are through engaging features and thought-provoking questions that encourage them to relate the science concepts they learn to the world around them." Additionally, iScience offers opportunities for all students to access challenging content through a comprehensive digital platform.

[CBRSD Curriculum Maps/Science](#)