

New York State Learning Standard	CMOST Programs											
	All About Animals	Where Do You Call Home	Wonderful World of Weather	It's Air-Stounding	Molecularium	Life Cycles	What's Eating What	River Journey	Electrifying Science	Ready, Set, Reaction	Amazing Adaptations	Turning the Tides
MST 1												
MST 2												
MST 3												
MST 4												
MST 5												
MST 6												
MST 7												
ELA 1												
ELA 2												
ELA 3												
Art 2												
Career Dev.												

**Mathematics, Science and Technology**

1. Students use mathematical analysis, scientific inquiry, and engineering design to pose questions and develop solutions.
2. Students access, generate, process and transfer information using technologies.
3. Students understand math and become mathematically confident by communicating and reasoning.
4. Students understand and apply scientific concepts, principles and theories.
5. Students apply technological knowledge and skills to design, construct, use and evaluate products.
6. Students understand and apply relationship and common themes that connect math, science and technology.
7. Students apply knowledge and skills of math, science, and technology to address problems.

**English/Language Arts**

1. Students listen, speak, read, and write for information and understanding.
2. Students read and listen to oral, written, and electronically produced texts.
3. Students listen, speak, read, and write for critical analysis and evaluation.

**The Arts**

2. Students make use of materials and resources for participation in the arts.

**Career Development and Occupational Studies**

4. Students acquire career-specific technical knowledge and skills.