# **FRAMEWORKS**

#### 90 MINUTE PROGRAMS

## **GET TO THE ROOT OF IT**

Massachusetts Science and Technology/Engineering Curriculum Frameworks October 2006 <u>PreK-2</u> Earth and Space Science (p25)

Earth's Materials LS1

The Sun as a Source of Light and Heat LS4

<u>PreK-2</u> Life Science (Biology, p44 and 45)

Characteristics of Living Things LS1, LS3

Living Things and Their Environment LS6, LS8

Grades 3-5 Earth and Space Science (p26)

Soil LS4, LS5

Grades 3-5 Life Science (Biology, p46 and 47)

Structures and Functions LS2, LS3

#### **MEET THE ANIMALS**

Massachusetts Science and Technology/Engineering Curriculum Frameworks October 2006 <u>PreK-2</u> Life Science (Biology, p44 and 45)

Characteristics of Living Things LS1, LS2

Grades 3-5 Life Science (Biology, p46)

Structures and Functions LS3

Massachusetts Arts Curriculum Framework November 1999

PreK - 4

PreK-12 Standard 1: Methods, Materials, and Techniques (p74)

LS 1.1, LS1.2, LS1.4

## **SIMPLE MACHINES**

Massachusetts Science and Technology/Engineering Curriculum Frameworks October 2006 Grades PreK-2 Physical Sciences (Chemistry and Physics, p63)

Position and Motion of Objects LS4, LS5

<u>Grades PreK-2</u> Technology/ Engineering, (p85)

Engineering Design LS2.1, LS2.2

Grades 3-5 Physical Sciences (Chemistry and Physics, p64)

Forms of Energy LS4, LS5

Grades 3-5 Technology/ Engineering, (p86)

Materials and Tools LS1.3

Engineering Design LS2.2, LS2.4

# **THEN AND NOW**

Massachusetts History and Social Science Curriculum Frameworks August 2003

Pre-K Living, Learning and Working Together (p13)

History and Geography LS1, LS2

**Economics LS7** 

Grade 1 True Stories and Folk Tales from America and from around the World (p15)

History and Geography LS1

**Economics LS9** 

Grade 2 E Pluribus Unum; From Many, One (p17)

History and Geography LS2

Economics LS8, LS9

Grade 3 Massachusetts and its Cities and Towns: Geography and History (p19)

Learning Standards (p20)

New England and Massachusetts LS3.1, LS3.2, LS3.3

Cities and Towns of Massachusetts LS3.9

# **BIRD OF SOULE**

Massachusetts Science and Technology/Engineering Curriculum Frameworks October 2006

Grades PreK-2 Life Science (Biology, p44 and 45)

Characteristics of Living Things LS1

Living Things and Their Environment LS6, LS8

Grades 3-5 Life Science (Biology, p46 and 47)

Structures and Functions LS3

Adaptations of Living Things LS6, LS7