

# Louisiana Comprehensive Curriculum



---

*School Programs Catalog  
& Visit Planner  
2007-2008*

---

***These programs and activities support the following grade level units found in the Louisiana Comprehensive Curriculum.***

**IMAX Films**

**Wired to Win:  
Surviving the Tour de France**

*Science*  
4th Units 4 and 5  
5th Unit 5  
7th Unit 7  
Biology Unit 6

**Mummies:  
Secrets of the Pharaohs**

*Science*  
7th Unit 7  
Biology Unit 2

**Deep Sea**

*Science*  
PK Unit 5  
K Unit 5  
1st Unit 5  
2nd Units 4 and 5  
3rd Units 4 and 7  
4th Unit 5  
5th Unit 5  
6th Unit 4  
7th Unit 5  
Biology Units 5 and 7  
Environmental Unit 2

**Lewis & Clark:  
Great Journey West**

*Social Studies*  
3rd Unit 1 and 2  
4th Unit 3  
5th Unit 1  
8th Unit 1 and 4  
*Science*  
K Unit 5  
2nd Unit 4, 5  
3rd Unit 4, 7  
4th Unit 4, 5  
5th Unit 5  
7th Unit 4

**Island of the Sharks**

*Science*  
PreK Unit 5  
K Unit 5  
1st Unit 5  
2nd Unit 4 and 5  
3rd Unit 7  
4th Unit 5  
5th Unit 5  
7th Unit 5 and 8  
8th Unit 5  
Biology Unit 5  
Earth Science Unit 3

**Hurricane on the Bayou**

*Science*  
PreK Unit 5  
K Unit 5  
1st Unit 5  
2nd Unit 4 and 5  
3rd Unit 7  
4th Unit 5  
5th Unit 5  
6th Unit 4  
7th Unit 5  
8th Unit 4 and 5  
Biology Unit 5  
Environment Science Unit 3  
Earth Science Unit 3

**Mystery of the Nile**

*Science*  
PK Unit 4, 5  
K Unit 9  
1st Unit 5  
2nd Unit 4, 5, 6  
3rd Unit 3, 7  
4th Unit 5, 6  
5th Unit 5, 7  
6th Unit 6  
7th Unit 4, 5  
8th Unit 3, 4, 5, 8  
Environmental Unit  
Biology Unit 5

**Top Speed**

*Science*  
K Unit 4  
1st Unit 4  
2nd Unit 4  
7th Unit 1, 7  
Biology Unit 6

**Magnificent Desolation:  
Walking on the Moon**

*Science*  
PreK Unit 7  
K Unit 9 and 10  
1st Unit 2  
2nd Unit 6  
3rd Unit 2  
4th Unit 6  
5th Unit 8  
8th Unit 7  
Physical Science Unit 5  
Earth Science Unit 2

**Dolphins**

*Science*  
PreK Unit 5  
K Unit 5  
1st Unit 5  
2nd Unit 4 and 5  
3rd Unit 4 and 7  
4th Unit 5  
5th Unit 5  
6th Unit 4  
7th Unit 5  
8th Unit 8  
Biology Unit 5 and 7

**Magic of Flight**

*Science*  
PreK Unit 4  
K Unit 4  
1st Unit 5  
2nd Unit 4 and 5  
3rd Unit 2  
4th SI Observational GLEs  
5th Unit 3  
6th Unit 3 and 5  
7th Grade Unit 5

**Journey Into Amazing Caves**

*Science*  
PreK Unit 5  
K Unit 5  
1st Unit 5  
2nd Unit 4 and 5  
3rd Unit 5 and 7  
4th Unit 5  
5th Unit 5  
7th Unit 1, 2, 5, and 8  
8th Unit 6 and Unit 8  
Biology Unit 4  
Environmental Science Unit 1 and 2  
Earth Science Unit 5

**Michael Jordan to the MAX**

*Character Education*

**Tropical Rainforest**

*Science*  
PreK Unit 5  
K Unit 5  
1st Unit 5  
2nd Unit 4 and 5  
3rd Unit 7  
4th Unit 5  
5th Unit 5  
7th Unit 4, 5, and 8  
8th Unit 8  
Biology Unit 5 and 7  
Environmental Science Unit 2

**Space Station**

*Science*  
PreK Unit 7  
K SI Observational GLEs  
1st SI Observational GLEs  
2nd SI Observational GLEs  
3rd Unit 2  
4th Unit 6  
5th Unit 8  
8th Unit 7  
Physical Science Unit 5  
Earth Science Unit 2  
Physics Unit 3

## Assembly Programs

### Stuffee's Lunch Box

*Science*  
PK Unit 4  
K Unit 6  
1st Unit 4  
2nd Unit 4  
3rd Unit 4  
4th Unit 4

### Young Isaac Newton

*Science*  
3rd Unit 2  
4th Unit 1  
5th Unit 3  
6th Unit 4  
8th Unit 2

### The Fact of the Matter

*Science*  
3rd Unit 1  
4th Unit 1  
5th Unit 2  
6th Unit 1

### Electricity Unplugged

*Science*  
2nd Unit 3  
3rd Unit 3  
4th Unit 3  
5th Unit 1 and 3  
6th Unit 4  
Physical Science 7

### Vibration Station

*Science*  
3rd Unit 3  
4th Unit 2  
6th Unit 4

### Radical Reactions

3rd SI Observation GLEs  
4th SI Observation GLEs  
5th Unit 1  
6th Unit 1  
Physical Science Unit 2 and 6  
Chemistry Unit 2, 6, and 7

### Water Cycle

*Science*  
1st Unit 1 and 6  
2nd Unit 7  
3rd Unit 1  
4th Units 1 and 8

### Talkin' Trash

*Science*  
6th Unit 6  
7th Unit 5  
8th Units 3 and 8  
Biology Unit 5  
Environmental Unit 3  
Chemistry Unit 6

## Live Presentations in the Space Dome

### Buzzy's Blast-Off

*Science*  
PK Unit 7  
K Unit 5 and 7  
1st Unit 6  
2nd Unit 6 and 7

### How the Universe Works

*Science*  
3rd Unit 6  
4th Unit 6  
5th Unit 8  
8th Unit 5, 7 and 8

### Eye on the Sky

*Science*  
4th Unit 6  
5th Unit 7 and 8  
8th Unit 5 and 7  
Earth Science Unit 2  
Physical Science Unit 6

### Starry Night

*Science*  
5th Unit 8  
8th Unit 5 and 8

### Celestial Bodies

*Science*  
PK Unit 7  
K Units 5 and 7  
1st Unit 6  
2nd Units 6 and 7  
3rd Unit 6

### The Technology of Space Exploration

*Science*  
5th Unit 8  
8th Unit 7  
Earth Unit 2  
Physical Unit 8

### Exploring Mars

*Science*  
4th Unit 6  
5th Unit 8  
8th Units 5, 7 and 8

## Space Dome Movies

### Secrets of the Sun

*Science*  
4th Unit 6  
5th Unit 7 and 8  
8th Unit 5, 7 and 8  
Earth Science Unit 2  
Physical Science Unit 3 and 7

### Universe

*Science*  
4th Unit 6  
5th Unit 7 and 8  
8th Unit 5  
Earth Science Unit 2  
Physical Science Unit 6

### Cosmic Safari

*Science*  
4th Unit 6  
5th Unit 8  
8th Unit 4 and 7  
Earth Science Unit 2

### Wonders of the Universe

*Science*  
5th Units 7 and 8  
8th Unit 5  
Physical Units 2, 3, 4, 5, 6, 7 and 8  
Earth Unit 2

## Small Group Programs

### Creature Corner

*Science*  
PK unit 5

### Silly Snakes

*Math*  
PK Unit 6

### Solar System Search

*Science*  
PK Units 3 and 4

### Shape of Things

*Science and Math*  
PK Unit 1

### Animal Defenses

*Science*  
K Unit 5 and 8  
1st Unit 5  
2nd Unit 4  
3rd Unit 4

### Terrific Teeth

*Science*  
K Unit 5 and 8  
1st Unit 4 and 5  
2nd Unit 4

### Animals on the Move

*Science*  
K Unit 8  
1st Unit 5  
2nd Unit 4  
3rd Unit 4

### Six Plant Parts

*Science*  
K Unit 5  
1st Unit 5  
2nd Unit 4  
3rd Unit 4  
4th Unit 4

### Reptile Encounters

*Science*  
2nd Unit 4  
3rd Units 4 and 7  
4th Unit 4  
5th Units 4 and 5  
Social Studies  
2nd Units 2 and 5  
3rd Units 3 and 5

### Pignapping! Scoping Out the Clues

*Science*  
4th SI Observation &  
Instrument GLEs  
5th SI Observation &  
Instrument GLEs  
6th Unit 1  
7th SI Observation &  
Instrument GLEs

### Organs on Parade

*Science*  
3rd Unit 4  
4th Unit 4  
5th Unit 4  
7th Unit 3  
Biology Unit 6

**Brainworks***Science*

4th Unit 4

5th Unit 4

7th Unit 3

Biology Units 1, 6 and 3

**Mouse Genetics***Science*

4th SI Observation GLEs

5th SI Observation GLEs

7th Unit 2 and 6

*Math*

4th Unit 1, 2, 6, and 8

5th Unit 5

6th Unit 3

7th Unit 4 and 7

8th Unit 4 and 8

**Dynamic DNA***Science*

6th Unit 2

7th Unit 6

**Teddy Bear Genetics***Science*

Biology Unit 2

*Math*

Algebra I Unit 8

**Genius of Genetics***Science*

Biology Unit 2

Chemistry Unit 9

**Planetary Shuffle***Science*

K Unit 9 and 10

2nd Unit 6

3rd Unit 6

*Math*

K Unit 3,4,5

1st Unit 3

2nd Unit 1 and 3

**Sky Time***Science*

4th Unit 6

5th Unit 8

8th Unit 5 (GLE 45 and 46) &amp;

7 (GLE 45 and 46)

Physical Science Unit 8 (GLE 4)

**Soil Searching***Science*

4th Unit 6

5th Units 1 and 6

*Math*

4th Unit 6

5th Unit 2

**Weather Works***Science*

8th Unit 3

**Global Air Game***Science*

6th Unit 4

7th Unit 5

8th Units 3 and 8

Physics Unit 4

Environmental Unit 4

**As the World Turns***Science*

2nd Unit 6

3rd Units 2 and 6

4th Unit 6

5th Unit 3

6th Unit 3

8th Unit 7

**River Geology***Science*

5th Units 5 and 6

8th Units 3, 4 and 8

Earth Unit 2

**Water Quality***Science*

6th Unit 1

7th Unit 5

8th Unit 8

Physical Science Unit 1

Biology Unit 5

Chemistry Unit 8

Environmental Unit 4

**Silly Snakes***Math*

K Unit 2

1st Units 2 and 4

2nd Unit 8

**Ooey Goopy Gloop***Science*

K Units 1 and 3

1st Unit 1

2nd Unit 1

3rd Unit 1

*Math*

K Unit 5

1st Unit 7

2nd Unit 7

**Three Units***Math*

3rd Unit 7

4th Unit 6

5th Units 2 and 7

6th Unit 4

**Bubble Gum Calculations***Math*

4th Unit 3

5th Unit 2

6th Units 2 and 3

7th Units 1 and 2

8th Units 1, 2 and 7

**Pump Up the Volume***Science*

6th Unit 1

*Math*

6th Unit 3, 4 and 5

7th Unit 4 and 5

8th Unit 3 and 4

**What's your Vector?***Science*

6th Unit 3 and 5

Physics 3

*Math*

6th Unit 2 and 4

7th Unit 5

8th Unit 3

Algebra I Unit 2

Geometry Unit 5, 6, and 8

**Power Up!***Science*

4th Unit 3

5th Unit 1 and 3

6th Unit 1, 4, and 5

Physical Science Unit 3 and 7

Physics Unit 3 and 6

**Pop Rockets***Science*

4th Unit 1

5th Unit 1, 2, and 3

*Math*

4th Unit 5, 6, and 7

5th Unit 2

**Light Detective***Science*

6th Unit 1 and 4

8th Unit 3

Physical Science Unit 6

Physics Unit 5

Earth Science Unit 2

**Terrific Matter Transformations***Science*

5th Unit 1

6th Unit 1

**Period of a Pendulum***Science*

Physical Unit 5

Physics Unit 3

**Hot and Cold Packs***Science*

Physical Science Unit 1, 2 and 4

Chemistry Unit 7

*Math*

Algebra I Unit 1, 2 and 8

**Chemistry Balancing Act***Science*

Chemistry Unit 4

Chemistry Units 1, 4, 6 and 7