



Mathematics Competencies and Activities

Kindergarten

Competency Goal 1/Objective 1.01: Develop number sense for numbers through 30.

Tweetsie Site: Tweetsie, Mouse Mine Train, Planes/Helicopters ride

Activity: Count the number of cars pulled by Tweetsie, the number of cars on the Mouse Mine Train, and the number of planes and helicopters.

Competency Goal 2/Objective 2.02: Recognize concepts of calendar time using appropriate vocabulary.

Tweetsie Site: Tweetsie Railroad

Activity: Identify the day, month, and year of your Tweetsie Railroad visit.
Tweetsie Railroad is open from May through October.

Competency Goal 3/Objective 3.01: Identify, build, draw, and name triangles, rectangles, and circles; identify, build, and name spheres and cubes.

Activity: Identify various shapes in the park, e.g. square signs, triangles, and circles.

Competency Goal 3/Objective 3.03: Model and use directional and positional vocabulary.

Tweetsie Site: Tweetsie

Activity: Discuss how Tweetsie runs North-South-East-West to complete a circle around the mountain.