

## Planting an Heirloom Apple Tree Apple Tour at Los Rios Rancho Spring, 2008

NOTE: The content of our school tours varies by location and season. The following information corresponds to the Spring 2008 *Apple Tour at Los Rios Rancho* only. If your students are taking the *Living History Tour at Riley's Frontier Homestead and Heirloom Orchards Tour*, please refer to that link.

When the apple trees start blossoming, Spring is in the air! The Apple Tour at Los Rios Rancho consists of a tour through our historic orchard and 1906 packing shed, an apple packing line demonstration and the opportunity for your class to be part of Los Rios Rancho's history by planting an heirloom apple tree!

### Planting an Heirloom Apple Tree

Planting the Heirloom Apple Tree Vocabulary:

|             |            |         |         |
|-------------|------------|---------|---------|
| temperature | graft      | compost | shovel  |
| bucket      | pruning    | roots   | protect |
| irrigation  | fertilizer | blossom | season  |
| soil        | root       | stock   |         |

Possible apple varieties to be planted in the heirloom orchards:

|                   |                |          |         |
|-------------------|----------------|----------|---------|
| Red Rome Beauties | Arkansas Black | Winesap  | Spartan |
| Pippin            | McIntosh       | Jonagold | Liberty |

Your students will learn the 5 steps to planting a viable apple tree. You can have your students write the main points to each step and then draw a picture that illustrates what they wrote.

1. Location (plant in rows, distance apart)
2. Digging the hole (depth, width of hole, type of soil, temperature of soil)
3. Planting the tree (root stocks determine size of tree, compost, fertilizer)
4. Watering (how much water, when to water)
5. Pruning (includes a description of the seasons of the apple tree)

## Planting an Heirloom Apple Tree

Today you are going to learn how to plant an apple tree. If the tree is going to produce good apples, it has to be planted correctly. Listen very carefully to the 5 steps to planting a good apple tree. Write down the steps and draw a picture of each step.

### Location (Where do you plant the tree?)

|                          |                         |
|--------------------------|-------------------------|
| Use this space to write: | Use this space to draw: |
|--------------------------|-------------------------|

### Digging the Hole

|                          |                         |
|--------------------------|-------------------------|
| Use this space to write: | Use this space to draw: |
|--------------------------|-------------------------|

## Planting an Heirloom Apple Tree

### Planting the Tree

Use this space to write:

Use this space to draw:

### Watering

Use this space to write:

Use this space to draw:

### Pruning

Use this space to write:

Use this space to draw: