

## Corn Staging Student Worksheet

Name: \_\_\_\_\_

Group: \_\_\_\_\_

How does corn go from the vegetative to reproductive stage?

- From under the ground (germination) to the first stage (VE), as shown in the picture below.

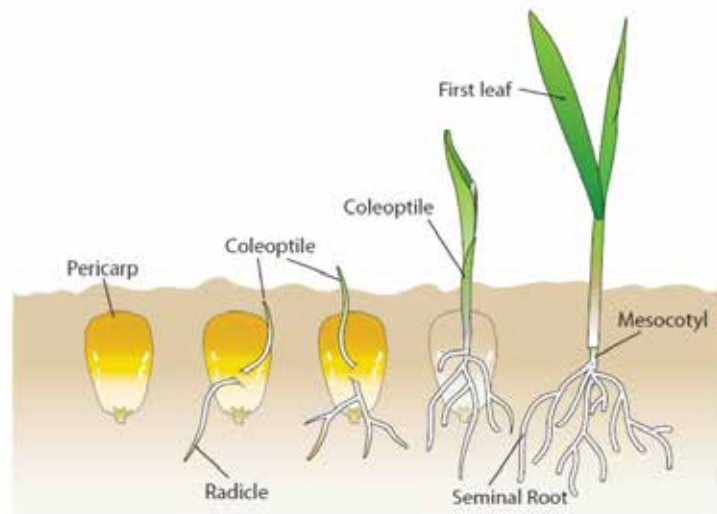


Photo provided by Dr. Ciampitti, KSUCROPS Team, K-State Agronomy and Bob Holcombe, K-State Communications

### Corn Staging:

Visit the DuPont Pioneer website ([tinyurl.com/cornstages](http://tinyurl.com/cornstages)). Fill in the grid describing the vegetative and reproductive stages. If link does not work visit [www.kscorn.com](http://www.kscorn.com) for updated link.

|             |  |           |  |
|-------------|--|-----------|--|
| <b>VE</b>   |  | <b>R1</b> |  |
| <b>V1</b>   |  | <b>R2</b> |  |
| <b>V2</b>   |  | <b>R3</b> |  |
| <b>V3</b>   |  | <b>R4</b> |  |
| <b>V(n)</b> |  | <b>R5</b> |  |
| <b>VT</b>   |  | <b>R6</b> |  |

## Corn Staging Student Worksheet (Continued)

### *Stages of Development (Vegetative):*

Visit the DuPont Pioneer website ([tinyurl.com/vegetativestages](http://tinyurl.com/vegetativestages)). Write why each stage is important (significance) and draw a picture showing how the plant would look in that stage. If link does not work visit [www.kscorn.com](http://www.kscorn.com) for updated link.

| Stage | Significance | Picture |
|-------|--------------|---------|
| VE-V1 |              |         |
| V3    |              |         |
| V6    |              |         |
| V9    |              |         |
| VT    |              |         |

## Corn Staging Student Worksheet (Continued)

### *Stages of Development (Reproductive):*

Visit the DuPont Pioneer website ([tinyurl.com/reproductivestages](http://tinyurl.com/reproductivestages)). Write why each stage is important (significance) and draw a picture showing how the plant would look in that stage. If link does not work visit [www.kscorn.com](http://www.kscorn.com) for updated link.

| Stage | Significance | Picture | GDUs |
|-------|--------------|---------|------|
| R1    |              |         |      |
| R2    |              |         |      |
| R3    |              |         |      |
| R4    |              |         |      |
| R5    |              |         |      |
| R6    |              |         |      |