

Scientific Discourse Assessment

Assessing Declarative Knowledge:

- This assessment measures students' ability to use unit vocabulary in context both frequently and accurately.
- This assessment can be used throughout the teaching of this unit.

Criterion for a Complete Response:

- Students will accurately and frequently use unit vocabulary words in the proper context while engaging in scientific discourse.

Directions:

Listen for precise use of unit vocabulary words during scientific discourse.

- Vocabulary list:

| | |
|---------------|-------------|
| bark | flower |
| branch | forcing |
| broadleaf | fruit |
| circumference | growth ring |
| conifer | leaf scar |
| height | measurement |
| leaf | needle |
| living | nut |
| pattern | root |
| root | rough |
| rubbing | sample |
| scar | scales |
| shape | season |
| silhouette | seed |
| tree | shell |
| trunk | smooth |
| twig | swollen |
| compare | tree ring |
| edge | evergreen |
| egg-shaped | end bud |
| heart | size |
| line | spear |
| lobe | tip |
| outline | triangle |
| oval | wedge |
| paddle | blossom |
| point | bud |
| round | cone |
| same | deciduous |
| different | serrated |