

Pick four students to perform aloud pages 22–23 from the book. Prior to a public performance, have students look through the pages and identify their character. Students can then use the scripts provided on this CD-ROM to practice their parts. Suggested props: lab coat and sunglasses for Max Axiom (Summer and Spring), winter coat and hat for Max (Winter).

Main Script

Max – Fall: Plants need photosynthesis to survive, but in cold climates some plants lose this ability. As days grow shorter in the fall, these plants stop producing green chlorophyll. The leaves reveal brilliant red, orange, and yellow colors. Eventually, the leaves fall off altogether.

Max – Winter: How do these plants survive the long, cold winter without photosynthesis? They become dormant and rely on energy stored during the growing season.

Max – Spring: In spring, the photosynthesis process starts again. Longer days, warmer temperatures, and wetter weather awakens the plants. Soon, small leaf buds burst from their branches.

Max – Summer: In no time, the leaves are soaking up the sun's summer rays and turning energy into food again.



Max Axiom – Fall

Max – Fall: Plants need photosynthesis to survive, but in cold climates some plants lose this ability. As days grow shorter in the fall, these plants stop producing green chlorophyll. The leaves reveal brilliant red, orange, and yellow colors. Eventually, the leaves fall off altogether.

Max – Winter: How do these plants survive the long, cold winter without photosynthesis? They become dormant and rely on energy stored during the growing season.

Max – Spring: In spring, the photosynthesis process starts again. Longer days, warmer temperatures, and wetter weather awakens the plants. Soon, small leaf buds burst from their branches.

Max – Summer: In no time, the leaves are soaking up the sun's summer rays and turning energy into food again.



Max Axiom – Spring

Max – Fall: Plants need photosynthesis to survive, but in cold climates some plants lose this ability. As days grow shorter in the fall, these plants stop producing green chlorophyll. The leaves reveal brilliant red, orange, and yellow colors. Eventually, the leaves fall off altogether.

Max – Winter: How do these plants survive the long, cold winter without photosynthesis? They become dormant and rely on energy stored during the growing season.

Max – Spring: In spring, the photosynthesis process starts again. Longer days, warmer temperatures, and wetter weather awakens the plants. Soon, small leaf buds burst from their branches.

Max – Summer: In no time, the leaves are soaking up the sun's summer rays and turning energy into food again.



©2007 Red Brick Learning • Understanding Photosynthesis with Max Axiom • Teaching Support • Permission is granted to reproduce for classroom use.

Max Axiom – Summer

Max – Fall: Plants need photosynthesis to survive, but in cold climates some plants lose this ability. As days grow shorter in the fall, these plants stop producing green chlorophyll. The leaves reveal brilliant red, orange, and yellow colors. Eventually, the leaves fall off altogether.

Max – Winter: How do these plants survive the long, cold winter without photosynthesis? They become dormant and rely on energy stored during the growing season.

Max – Spring: In spring, the photosynthesis process starts again. Longer days, warmer temperatures, and wetter weather awakens the plants. Soon, small leaf buds burst from their branches.

Max – Summer: In no time, the leaves are soaking up the sun’s summer rays and turning energy into food again.



Max Axiom – Winter

Max – Fall: Plants need photosynthesis to survive, but in cold climates some plants lose this ability. As days grow shorter in the fall, these plants stop producing green chlorophyll. The leaves reveal brilliant red, orange, and yellow colors. Eventually, the leaves fall off altogether.

Max – Winter: How do these plants survive the long, cold winter without photosynthesis? They become dormant and rely on energy stored during the growing season.

Max – Spring: In spring, the photosynthesis process starts again. Longer days, warmer temperatures, and wetter weather awakens the plants. Soon, small leaf buds burst from their branches.

Max – Summer: In no time, the leaves are soaking up the sun's summer rays and turning energy into food again.



©2007 Red Brick Learning • Understanding Photosynthesis with Max Axiom • Teaching Support • Permission is granted to reproduce for classroom use.