

# Grade 1

## Magnificent Magnifiers



Making things look bigger provides an automatic interest for children. However, students in the first grade will not understand the interaction that occurs among the light, lens, and eye to form an enlarged, virtual image of an object viewed through a magnifier. Nor will they care to understand. However, first graders are intrigued by opportunities to sort objects based on their observable properties and connect those properties to whether or not the object can make things look bigger.

During these learning experiences, students are introduced to a different world, one in which hidden details suddenly surface and the resulting observations become richer and more meaningful. Learning to view and appreciate their world from this new perspective places students one step ahead on their journey of understanding.

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