

Activity 2 A

Telescope with Two Magnifiers



FOR YOU TO DO

Even if you do not have a selection of convex lenses with different focal lengths, students can still do the activity with simply two magnifiers. Have the students mount the magnifiers, or simply line them up and look through both. Ask the students what they see (they will see an inverted image).



Do not allow students to use very bright lights or the sun as the source of the rays being focused.



Do not stare at the bright spot made by focused light rays.