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Displaying *Archaeopteryx* in a Late Jurassic ginkgo tree. Although *Archaeopteryx* has been envisioned as a cursorial predator, evidence from claw geometry suggests that *Archaeopteryx* was primarily an arboreal bird and a trunk-climber and does not represent a terrestrial stage in the evolution of avian flight and feathers. See page 790. [Acrylic painting: John P. O’Neill]