

CHAPTER OVERVIEW

5: Moving Through Time

Chapter 5 explores how objects in the Universe change over time. It examines how the ages of objects can be determined: first through radiometric dating and next through the lifetimes of stars. The evolution of stars, from their formation to their eventual “death,” is discussed. The evolution of the Universe as a whole, from its beginning through today, concludes the chapter.

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Thumbnail: Artist's impression of a Type Ia supernova, as revealed by spectro-polarimetry observations (CC BY 4.0; ESO via [Wikipedia](#))

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