

Space Forensics:

Death of a Star

Additional Resources

Sources for Case File evidence:

The Chandra Observatory Center – *Cassiopeia A Composite Image Gallery*
http://chandra.harvard.edu/edu/formal/composites/casa_composite.html

NASA GSFC HEASARC – *X-ray spectra of Cassiopeia A*
http://heasarc.gsfc.nasa.gov/docs/objects/snrs/casa_spectra.html

The Chandra Observatory Center – *Cassiopeia A: Elemental Image of Exploded Star*
http://chandra.harvard.edu/photo/2000/cas_a062700/

Astronomy Picture of the Day – *A Nearby Supernova in M51*
<http://antwrp.gsfc.nasa.gov/apod/ap050719.html>

Astronomy Picture of the Day – *SN 2005ap: The Brightest Supernova Yet Found*
<http://antwrp.gsfc.nasa.gov/apod/ap071016.html>

The Chandra Observatory Center – *Supernovas & Supernova Remnants*
<http://chandra.harvard.edu/photo/category/snr.html>

Websites with activities, images, information, & more:

Imagine the Universe! – *Life Cycle of Stars*
<http://imagine.gsfc.nasa.gov/docs/teachers/lifecycles/stars.html>

The Chandra Observatory Center – *Cassiopeia A Timeline*
http://chandra.harvard.edu/edu/formal/casa_timeline/

Big Explosions and Strong Gravity – *Rainbow Analysis*
http://bigexplosions.gsfc.nasa.gov/activities/rainbow_analysis.html

Imagine the Universe! – *What is Your Cosmic Connection to the Elements?*
<http://imagine.gsfc.nasa.gov/docs/teachers/elements/elements.html>

Big Explosions and Strong Gravity – *Elements and You*
http://bigexplosions.gsfc.nasa.gov/activities/elements_and_you.html