

Dawn: Find a Meteorite (original review in 2006)

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Audience: Formal ed. grades 6-9, resource, and informal ed. ages 10-18 and adult

Format: Web pages, online teacher guide, student activity

Response submitted March 20, 2009

Reviewer Feedback	Response
Minor edits are needed (typos, grammar and check all links) and PDF files need to be made 508 compliant.	Since the submittal of the Dawn: Find a Meteorite to product review in 2006, all of the materials were field tested in informal venues as part of our field test. Prior to this field test reviewers identified both content and edits that were corrected. Broken links have been checked and fixed. We are in the process of ensuring that all PDF documents for FAM are 508 compliant. This will be accomplished by the end of April, 2009.
Some explanations need clarification. For example, the "Achondrites: Meteorites from asteroid that melted" For example, on http://dawn.jpl.nasa.gov/Meteorite/expl ore_meteorites_achondrites.asp , suggested to start with the idea that some asteroids partially melted due to heating by radioactive elements just after the solar system formed (and state when that was).	We made the change by adding 4.6 billion years ago. We are checking on the wording change with our principal investigator, professor Chris Russell.
"When asteroids became hot enough to melt the rock and metal portions found in the chondritic type material separated to form different types of meteorites..." Needs a comma (e.g., "When asteroids became hot enough to melt the rock and metal portions found in the chondritic type, material separated to form different types of meteorites..")	Change has been made.
Further down on the same page, it says "If a melted asteroid, like the Earth..." and that is confusing. What the authors should say is "If an asteroid contains a core, mantle, and crust, as the Earth does..."	Change has been made.
On page: http://dawn.jpl.nasa.gov/Meteorite/expl ore_meteorites_chondrites.asp Solar	We have made the change to lower case "solar system."

<p>System should be lower case; same page, line 5: “kondrites”. Should be - “kondrites.” (the period should be within the quotation marks); last line of first paragraph has an ending quotation mark, but there is no beginning quotation mark (chondrites, which are composed of carbon.”)</p>	<p>“Kondrites.” Has been fixed. End quote has been removed.</p>
<p>Neither of the links from the teacher's guide to outside resources worked (page 3: http://www.meteor.co.nz and http://wwwcurator.jsc.nasa.gov/outreach1/expmetmys/ExpmetMys.htm)</p>	<p>First link was removed. Second link was fixed and re-posted and is 508 compliant. http://ares.jsc.nasa.gov/Education/Activities/ExpMetMys/ExpmetMys.htm</p>
<p>Bad link on http://dawn.jpl.nasa.gov/Meteorite/extended.asp - left hand images links to following broken URL: http://dawn.jpl.nasa.gov/Meteorite/image_gallery.asp.</p>	<p>This entire page has been updated and the link removed.</p>
<p>Same page, middle image links to broken URL: http://dawn.jpl.nasa.gov/Meteorite/interactives.asp (link in the text is correct).</p>	<p>This entire page has been updated and the link removed.</p>
<p>Same page, right hand image links to broken URL: http://dawn.jpl.nasa.gov/Meteorite/interactives.asp (link in the text is correct).</p>	<p>This entire page has been updated and the link removed.</p>