



Independent Learning Task

Subject	Science
ILP #3	The life cycle of a star
Week set:	Week 18 (week commencing 22 nd January)
Duration:	1 – 2 hours
Hand in:	Week 21 (week commencing 12 th February)
Instructions:	<p>Create a comic strip story that depicts the life of a star from birth to death. Stars have lifecycles just like humans. Stars are born, they grow old, and then eventually die. How long a star lives depends on the mass of the star. The larger the star's mass, the shorter its life.</p> <p>Your comic should be based on the life of either an average mass star, or a high mass star. You may choose only one pathway. For example, if you choose to create a comic depicting the life of an average mass star, you cannot include the supernova stage because this happens to high mass stars.</p> <p>Each panel of your comic should represent one stage of the star's life cycle and include a caption that tells the reader what stage you are on. For example, your first caption could be "It all starts in the Nebula," or any fun comic-style title of your choice that fits the description.</p> <p>Your comic must contain illustrated scenes and dialogue, within comic bubbles, that match your storyline. Your illustrated scenes should be labelled where appropriate.</p>

<p>Skills:</p>	<p>This task develops your ability to carry out independent research, collect information and represent the information in an interesting way.</p>
<p>Marking schema:</p>	<p>Your teacher will be looking for pieces of work that shows that you have researched, planned, presented information clearly and scientifically correct.</p>
<p>Additional guidance or help:</p>	<p>Example:</p> 