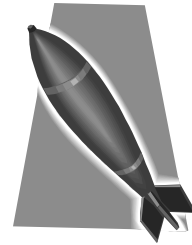


# Solid Fuel Rockets

## Student Handout #1– Rocket Evaluation



NAME: \_\_\_\_\_

	<b><u>1</u></b>	<b><u>2</u></b>	<b><u>3</u></b>	<b><u>4</u></b>
<b><u>Height /altitude</u></b>	Rocket fails to launch	Rocket climbs for <b>less</b> than 3 seconds	Rockets climbs for 3 seconds and is in the bottom ½ of the group	Rocket climbs for 3 seconds and is in the top ½ of the group
<b><u>Paint</u></b>	-No paint or poor effort	-Painted carelessly	-Painted with care	-Painted with attention paid to detail
<b><u>Fins</u></b>	- <b>Poor</b> effort - <b>Not</b> symmetrical - <b>Not</b> balanced	- <b>Little</b> effort - <b>Attempt</b> to make them symmetrical - <b>Not</b> balanced	- <b>Good</b> effort - <b>Nearly</b> symmetrical -Balanced	- <b>Excellent</b> effort -Symmetrical -Balanced
<b><u>Parachute</u></b>	- <b>Poor</b> effort - <b>Not</b> balanced	- <b>Little</b> effort - <b>Attempt</b> to make balanced	- <b>Good</b> effort - <b>Nearly</b> balanced	- <b>Excellent</b> effort -Balanced
<b><u>Application of Knowledge</u></b>	- <b>Did not</b> apply any knowledge gained through lessons	-Applied some knowledge gained through lessons	-Application of knowledge is evident	-Superior application of knowledge is evident
<b><u>Work Ethic</u></b>	-Few assignments completed on time -demonstrated poor dedication to project	-Most assignments completed on time -demonstrated little dedication to project	-All assignments completed on time -demonstrated good dedication to project	-All assignments completed on time <b>with great effort</b> -Dedicated student during class time
<b>Teacher comments:</b>				
				<b>24</b> marks