

Table 1

Solar Boats Book Creator Requirements		
	Got it! Notes.	Need it. Notes.
Front Cover: visually appealing, must include 5 images, audio introduction, team members names, team name, authors name		
Description of team name- how does it play on words? Why did you choose this name?		
Prior Knowledge: What I know about electricity A3 page with audio to explain, Nearpod pretest results. (You'll need to ask your teacher nicely for these) A4 electricity sheets (3 of) with audio explanation of what the process was exploring electricity and circuits.		
Insert video of EE Alt energy (may need to edit in iMovie to ensure it fits) Try to keep this video unde 4 minutes.		
Test hull research and design and creation process, photos of, audio, links to research webpages, scale drawing Include attribution of images.		
Team test hulls, table, explanation of terms: flotation, alignment, plane, speed, balance, description of test process You can choose how to present these.		

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Description of racing hull- use language of alignment, symmetry, speed, shape, hull style You will need to include pictures, videos etc.		
Description of circuit- what difficulties did you experience, which circuits did you use and why?		
Description of motor and shaft- which boat design element was important here? Hint: it starts with an A.		
Description of any changes made along the way, comparison to race hull original test hull, scale drawing of race hull		
Racing test results Description of race day		
Team Reflection		
Videos of boat (racing, designing, building) Any relevant time lapse videos Relevant pictures of all stages		