

SCORECARD: Floating Zoo (Grades 1-2)

+ DIRECTIONS

Provide your teacher with the team scorecard when you are ready to test your prototype. Your teacher will complete the chart below by circling the scores your prototype received for each of the criteria. Your teacher will calculate your score. Decide as a team if you can improve your score.

CRITERIA	POINTS			SCORE
	2	1	0	
COLLABORATION	The design has elements contributed by all team members.	The design has elements contributed by two team members.	The design does not have elements contributed by each team member.	
BOAT CAPACITY	The boat was large enough to hold all 5 animals.	The boat was large enough to hold 1-4 animals.	The boat was not large enough to hold any animals.	
FLOATS	With all five animals onboard, the boat could float for 1 minute or more.	With all five animals onboard, the boat could float for 20-59 seconds.	With all five animals onboard, the boat could float for 19 seconds or less.	
BUDGET: COUNTERS USED	14 counters or less.	15 – 20 counters.	21 counters or more.	
BONUS POINTS: CAPACITY		The boat was able to hold the horse and all 5 other animals.	The boat was unable to hold the horse and all 5 other animals.	
BONUS POINTS: FLOATS		With the addition of the horse, the boat was able to float for an additional 15 seconds or more.	With the addition of the horse, the boat was unable to float for an additional 15 seconds or more.	
			TOTAL SCORE	

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CRITERIOS	PUNTOS			PUNTAJE
	2	1	0	
COLABORACIÓN	El diseño cuenta con elementos aportados por todos los miembros del equipo.	El diseño cuenta con elementos aportados por dos miembros del equipo.	El diseño no cuenta con elementos aportados por cada miembro del equipo.	
CAPACIDAD DEL BARCO	El barco era lo suficientemente grande como para albergar a los 5 animales.	El barco era lo suficientemente grande como para albergar de 1-4 animales.	El barco no era lo suficientemente grande para albergar animales.	
FLOTADORES	Con los cinco animales a bordo, el barco podría flotar durante 1 minuto o más.	Con los cinco animales a bordo, el barco podría flotar entre 20-59 segundos.	Con los cinco animales a bordo, el barco podría flotar durante 19 segundos o menos.	
PRESUPUESTO: CONTADORES UTILIZADOS	14 contadores o menos.	15 – 20 contadores.	21 contadores o más.	
PUNTOS ADICIONALES: CAPACIDAD		El barco pudo transportar al caballo y a los otros 5 animales.	El barco no pudo contener al caballo ni a los otros cinco animales.	
PUNTOS ADICIONALES: FLOTADORES		Con la incorporación del caballo, el barco pudo flotar durante 15 segundos más o más.	Con la incorporación del caballo, el barco no pudo flotar durante 15 segundos o más adicionales.	
PUNTAJE TOTAL				