

Lion	Tiger	Wolf	Bear	Webelos	AOL
Race Time	Race Time	Race Time	Race Time	Race Time	Race Time
With your Lion adult partner, assemble and decorate either a Pinewood Derby® car or a Raingutter Regatta™ boat.	With your Tiger adult partner, assemble and decorate either a Pinewood Derby® car or a Raingutter Regatta™ boat.	With an adult, build either a Pinewood Derby® car or a Raingutter Regatta™ boat.	With an adult, build either a Pinewood Derby® car or a Raingutter Regatta™ boat.	With an adult, build either a Pinewood Derby® and car or a Raingutter Regatta™ boat.	With adult supervision, build either a Pinewood Derby® car or a Raingutter Regatta™ boat.
Learn the rules of the race for the vehicle chosen in Requirement 1.	Learn the rules of the race for the vehicle chosen in requirement 1.	Learn the rules of the race for the vehicle chosen in requirement 1.	Learn the rules of the race for the vehicle chosen in requirement 1.	Learn the rules of the race for the vehicle chosen in requirement 1.	Learn the rules of the race for the vehicle chosen in requirement 1.
		Identify how you could increase the speed of your chosen vehicle.	Identify how you could increase the speed of your chosen vehicle.	Explore the properties of friction and how it impacts your chosen vehicle.	
					Mentor a younger den to prepare for the race.
Before the race, discuss with your Lion adult partner how you will demonstrate good sportsmanship during the race.	Before the race, discuss with your Tiger adult partner how you will demonstrate good sportsmanship during the race.	Before the race, discuss with your den how you will demonstrate good sportsmanship during the race.	Before the race, discuss with your den how you will demonstrate good sportsmanship during the race.	Before the race, discuss with your den how you will demonstrate good sportsmanship during the race.	Before the race, discuss with your patrol den how you will demonstrate good sportsmanship during the race.
With your Lion adult partner, participate in a Pinewood Derby or a Raingutter Regatta.	With your Tiger adult partner, participate in a Pinewood Derby or a Raingutter Regatta.	Participate in a Pinewood Derby or a Raingutter Regatta.	Participate in a Pinewood Derby or a Raingutter Regatta.	Participate in a Pinewood Derby or a Raingutter Regatta.	Participate in a Pinewood Derby or a Raingutter Regatta.