

<p style="text-align: center;">Racin' Rays – Solar Cars Wednesday ONLY 3rd - 5th Grade Teams of 2</p> <ul style="list-style-type: none"> • Teams must compete using the Pitsco Solar Car Kit (provided at trainings) • Teams are allowed to share the solar panel (not the cars) • Teams must be prepared to run on batteries • Teachers may bring as many teams of 2 as they have cars. 	<p style="text-align: center;">Engineering Design Challenge Tuesday – Thursday Primary (2nd/3rd) Intermediate (4th/5th) Teams of 4</p> <ul style="list-style-type: none"> • Teams will be given a request for proposal and materials needed. • In a set amount of time, they will be required to design and create a product to meet the specifications of the proposal. • Teachers may bring one team for primary and one team for intermediate per school.
<p style="text-align: center;">Crack the Code Challenge Tuesday – Thursday Primary (2nd/3rd) Intermediate (4th/5th) Teams of 4</p> <ul style="list-style-type: none"> • In a specified amount of time, teams will have the opportunity to solve problems and open locks to Crack the Code! • Problems will include math and science tasks and tools. • Teachers may bring one team for primary and one team for intermediate per school. 	<p style="text-align: center;">Robot Maze Challenge Tuesday – Thursday Primary (2nd/3rd) Intermediate (4th/5th) Teams of 4</p> <ul style="list-style-type: none"> • Primary teams may use Botley robots or equivalent. • Intermediate teams may use NXT, EV3 or Spike Prime. • Teams will be shown a maze created on a mat and have a given amount of time to program their robot through the maze. • Teachers may bring one team for primary and one team for intermediate per school.