

<b>WEEK</b>	<b>MONDAY</b>	<b>TUESDAY</b>	<b>WEDNESDAY</b>	<b>THURSDAY</b>	<b>FRIDAY</b>
<b>1</b>	LESSON 1 INTRO TO ROBOTICS	LESSON 1 MOUSE ROBOT COMMANDS	LESSON 2 MULTIPLE COMMANDS	LESSON 2 CREATE COMMANDS	LESSON 3 SEQUENTIAL COMMANDS (PROGRAM CARDS)
<b>2</b>	LESSON 4 REVIEW COMMANDS SPATIAL RELATIONSHIPS	LESSON 4 CONTINUATION	LESSON 5 HUMAN OBSTACLES	LESSON 6 INTRODUCTION TO MAZES	LESSON 6 MAZE CARD 1
<b>3</b>	LESSON 7 MAZE CARDS 2 – 6	LESSON 8 MAZE CARDS 7 - 12	LESSON 8 MAZE CARDS 13 – 20	LESSON 9 CREATE A MAZE	LESSON 9 CREATE A MAZE CONTINUATION
<b>4</b>	LESSON 14 PVC MAZE ENGINEERING	LESSON 14 PVC MAZE ENGINEERING CONTINUED	LESSON 15 MAZE ENGINEERING MULTIPLE MATERIALS	LESSON 15 MAZE ENGINEERING MULTIPLE MATERIALS	LESSON 15 MAZE ENGINEERING MULTIPLE MATERIALS
<b>5</b>	LESSON 10 MURAL MAZE DESIGN	LESSON 10 MURAL MAZE DESIGN CONTINUED	LESSON 11 CAMP MURAL MAZE	LESSON 11 CAMP MURAL MAZE	LESSON 11 CAMP MURAL MAZE
<b>6</b>	LESSON 12 TECHNO ART	LESSON 12 TECHNO ART CONTINUED	LESSON 13 GROUP TECHNO ART	LESSON 13 GROUP TECHNO ART CONTINUED	LESSON 13 GROUP TECHNO ART CONTINUED
<b>7</b>	LESSON 16 ADVANCED MAZE DESIGN	LESSON 16 ADVANCED MAZE DESIGN	LESSON 16 STRUCTURAL DESIGN	LESSON 16 STRUCTURAL DESIGN	LESSON 16 STRUCTURAL DESIGN
<b>8</b>	<p>USE WEEK 8 AS A REVIEW FOR ANY TOPIC THAT YOUR CAMPERS MIGHT NEED EXTRA HELP WITH. AS A CULMINATING EVENT YOUR CAMPERS CAN CREATE THEIR OWN PROGRAMMING CHALLENGES FOR THE OTHER TEAMS TO CONQUER. THIS WILL CALL UPON THEIR CRITICAL THINKING, COLLABORATIVE TEAMWORK, CREATIVITY AND ADAPTABILITY SKILLS.</p>				

During the course of the summer the instructor is encouraged to use his/her creativity to orchestrate activities that are new, exciting and challenging. Once the concept of a lesson is understood feel free to put your personal touch onto any of the lessons. Always remember that the first 2 weeks must be understood by all of the boys and girls, so they get a strong foundation in how the mouse robot works and is programmed.