

# World Class

1	<b>Reverse Engineering</b> Basket in Base Your model is in Base and is identical	Yes Yes	No No							
2	<b>Opening Doors</b> Door opened by pushing handle down	Yes	No							
3	<b>Project-Based Learning</b> Loops on scale	0	1	2	3	4	5	6	7	8
4	<b>Apprenticeship</b> Model presented to Referee Touching circle, not in Base, people Bound	Yes Yes	No No							
5	<b>Search Engine</b> Only Slider caused wheel to spin 1+ times Only correct loop removed	Yes Yes	No No							
6	<b>Sports</b> Ball shot from east/north of "Shot Lines" toward Net Ball touching mat in Net at end of match	Yes Yes	No No							
7	<b>Robotics Competition</b> Only Robotics Insert installed Loop no longer touching model	Yes Yes	No No							
8	<b>Using the Right Senses</b> Loop no longer touching model	Yes	No							
9	<b>Remote Communication / Learning</b> Referee saw robot pull slider west	Yes	No							
10	<b>Thinking Outside the Box</b> Idea model not touching Box, Box never in Base, Bulb faces UP Idea model not touching Box, Box never in Base, Bulb faces DOWN	Yes Yes	No No							
11	<b>Community Learning</b> Loop no longer touching model	Yes	No							
12	<b>Cloud Access</b> SD card is UP due to inserted "key"	Yes	No							
13	<b>Engagement</b> Yellow section moved south Dial major marker color N/A   Red 10%   Orange 16%   Green 22%   Blue 28%   Red 34%   Blue 40%   Green 46% Ticks past major marker	Yes	No							

**14   Adapting to changing conditions**

Model rotated 90-ish degrees CCW	<b>Yes</b>	<b>No</b>
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**15   Penalties**

Robot, Sprawl, Junk penalties	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
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