C1 **EV3 LEGO KIT ASSEMBLY** (8/20/2018) LAB 01 (8/20/2018) SAFETY CONTRACT (8/20/2018) SIGNED SYLLABUS AND STUDENT INFORMATION (8/22/2018) SYLLABUS QUIZ (8/23/2018) LAB 01 - ROBOT TRAVELS 10 FEET (8/24/2018) LAB 02 - ROBOT FASTEST SPEED 30 FEET (8/31/2018) LAB 03A - SOCCER MATCHES REMOTE CONTROLLED (9/5/2018) LAB 03B - SOCCER MATCHES REMOTE CONTROLLED (9/5/2018) LAB 04A - SOCCER MATCHES VERSION 2.0 (9/14/2018) LAB 04B - SOCCER MATCHES VERSION 2.0 (9/14/2018) **CLASS PARTICIPATION** (9/20/2018) **BONUS POINTS** (9/21/2018) **CLASS PARTICIPATION** (9/24/2018) EXTRA CREDIT (9/28/2018) LAB 5A - BASKETBALL FINAL (9/28/2018) LAB 5B - BASKETBALL FINAL (9/28/2018) LAB 5C - BASKETBALL FINAL (9/28/2018) C2

CLASS PARTICIPATION (10/4/2018) LAB - LINE FOLLOWER SIMPLE (10/4/2018) LAB - LINE FOLLOWER SIMPLE SQUARE (10/4/2018) CLASS PARTICIPATION - LINE FOLLOWER COMPLEX (10/8/2018) LAB - COMPLEX LINE FOLLOWER

(10/11/2018)LAB - COMPLEX LINE FOLLOWER (PART 2) (10/11/2018)ENGINEERING NOTEBOOK CHECK DAY 1 (10/18/2018)**CLASS PARTICIPATION - BATTLEBOTS BETA** (10/23/2018)ROBOT BUILD DAY 1 (10/23/2018)**ROBOT BUILD DAY 2** (10/25/2018)**ROBOT BUILD DAY 3** (10/29/2018)NO LOOSE LEGOS - 12 PIECES FOUND (10/31/2018)ROBOT WARS PRELIMINARY (10/31/2018)**ROBOT WARS FINAL** (11/1/2018)

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ARDUINO LAB 09 - BUZZER (11/12/2018)**ENGINEERING NOTEBOOK 03** (11/12/2018)ARDUINO LAB 10 - SPINNING DC MOTOR (11/14/2018)ARDUINO LAB 11 - RELAYS (11/14/2018)ARDUINO LAB 12 - SHIFT REGISTER (11/14/2018)**ENGINEERING NOTEBOOK 04** (11/14/2018)ARDUINO LAB 13 - LCD DISPLAY (11/16/2018)**ENGINEERING NOTEBOOK 05** (11/16/2018)**ENGINEERING NOTEBOOK 06** (11/27/2018)**ENGINEERING NOTEBOOK 07** (11/29/2018)**ENGINEERING NOTEBOOK 08** (12/3/2018)**ENGINEERING NOTEBOOK 09** (12/5/2018)MUSICAL INSTRUMENT LAB (12/5/2018)MUSICAL INSTRUMENT LAB B

(12/5/2018) ENGINEERING NOTEBOOK 10 (12/7/2018) ENGINEERING NOTEBOOK 11 (12/11/2018) GAS SENSOR LAB (12/11/2018)

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ENGINEERING NOTEBOOK 01 (1/9/2019)**REVERSE ENGINEER ELECTRONIC TOY** (1/9/2019)**DE-CONTRUCT AN OLD PRINTER** (1/11/2019)SPARKI ROBOT LAB (1/15/2019)SPARKI ROBOT LAB ART WORK - DRAWING (1/15/2019)ENGINEERING NOTEBOOK 02 (1/17/2019)**ENGINEERING NOTEBOOK 03** (1/22/2019)**ENGINEERING NOTEBOOK 04** (1/24/2019)**ROBOT DINOSAUR PROGRESS** (2/7/2019)**ENGINEERING NOTEBOOK 05** (2/11/2019)**ENGINEERING NOTEBOOK 06** (2/12/2019) **ENGINEERING NOTEBOOK 07** (2/14/2019)**RASPBERRY PI LAB 01** (2/19/2019) **RASPBERRY PI LAB 02** (2/20/2019)**RASPBERRY PI LAB 03** (2/21/2019)

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ENGINEERING NOTEBOOK 01 (2/27/2019) CLASS PARTICIPATION (3/1/2019) ENGINEERING NOTEBOOK 02 (3/1/2019) ENGINEERING NOTEBOOK 03 (3/5/2019)**ENGINEERING NOTEBOOK 07** (3/22/2019) GAS SENSOR POWERPOINT (3/22/2019) **ENGINEERING NOTEBOOK 08** (3/26/2019) WORKING PROTOYPE AIR QUALITY SENSOR A (3/26/2019) WORKING PROTOYPE AIR QUALITY SENSOR B (3/26/2019) **ENGINEERING NOTEBOOK 09** (3/28/2019) **ENGINEERING NOTEBOOK 10** (4/1/2019)**ENGINEERING NOTEBOOK 11** (4/3/2019)**ENGINEERING NOTEBOOK 12** (4/5/2019)**ENGINEERING NOTEBOOK 13** (4/9/2019)**ENGINEERING NOTEBOOK 14** (4/11/2019)

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LAB: CO2 SENSOR (4/15/2019) LAB: PARTICULATE MATTER SENSOR (4/17/2019) ENGINEERING NOTEBOOK (4/25/2019) ENGINEERING NOTEBOOK 02 (4/29/2019) PROJECT PRESENTATION TO INTERNATIONAL DELEGATION (4/29/2019)BUILD YOUR OWN RETRO GAMING DEVICE (5/1/2019)**ENGINEERING NOTEBOOK 03** (5/1/2019) **ENGINEERING NOTEBOOK 04** (5/3/2019) **ENGINEERING NOTEBOOK 05** (5/7/2019) **ENGINEERING NOTEBOOK 06** (5/9/2019)FINAL PROJECT A (5/13/2019)FINAL PROJECT B

(5/13/2019) CLASS PARTICIPATION - EXTRA CREDIT (5/17/2019)