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| MakerSpace Library schedule (45 minute period in the library with teacher)  Starting in January, Tabb Elementary School  Each rotation six weeks (5 classes per week) | |
| Rotation 1:  Jan. 7- Feb. 15  Introduction to Coding 1 – BeeBots intro to coding as sequence of steps | Grade 5:  BeeBot math: fractions to decimals; decimals to percents)  Keva planks cooperative castle  Lego, K’nex |
| Grade 4:  BeeBot math: multiplication and division facts; rounding decimals to the nearest hundredth  Keva planks cooperative castle  Lego, K’nex |
| Grade 3:  BeeBot math: multiplication, division facts and also pictorial representations  Keva planks cooperative castle  Lego, K’nex |
| Grade 2:  BeeBot math: time to the quarter hour; two digit addition and subtraction  Keva planks cooperative castle  Lego |
| Grade 1:  BeeBot math: addition and subtraction facts to 20  Keva planks cooperative castle  Lego |
| Kindgarten: numbers to 20 (counting); ordering numbers to 20  BeeBot math  Keva planks cooperative castle  Lego |
| Rotation 2:  Feb. 18- March 29  Introduction to Coding 2 – Scratch, Jr. | Grade 5:  Scratch, Jr.  Ozobots |
| Grade 4:  Scratch, Jr.  Ozobots |
| Grade 3:  Scratch, Jr.  Ozobots |
| Grade 2:  Scratch, Jr.  BeeBot math |
| Grade 1:  Scratch, Jr.  BeeBot math |
| Kindgarten:  Scratch, Jr.  BeeBot math |
| Rotation 3:  April 8- May 17  Introduction to coding 3 – other robotics | Grade 5:  Dash and Sphero  Keva bridge challenge |
| Grade 4:  Dash and Sphero  Keva bridge challenge |
| Grade 3:  Dash and Sphero  Keva bridge challenge |
| Grade 2:  Scratch, Jr.  Dash robots |
| Grade 1:  Scratch, Jr.  Dash robots |
| Kindgarten:  Scratch, Jr.  Dash robots |