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