



GRADE	COURSE NAME	ACTIVITY
1	Junior Scratch-Visual Programming And Hands-On science Activity	1. Sink and Float 2. Assessment 3. Animal House 4. Project
2	Junior Scratch-Visual Programming And Hands-On science Activity	1. Soluble and Insoluble 2. Assessment 3. Look both ways 4. Show and Hide
3	Scratch - Visual Programming and Game Development And Hands-On Science Activity	1. Types of Plants 2. Assessment 3. Annimae the Bear 4. Draw your own character and move it
4	Ablox coding and virtual circuit And Hands-On Science Activity	1. Starch Test 2. Assessment 3. Display name on LCD 4. Create smiley on dot matrix
5	Circuit Designing Electronics Tinkering kit and Tinkercad , Hands on Science Activity	1. Respiratory System 2. Assessment 3. Switch controlled circuit 4. Project
6	Circuit designing and Arduino - Ablox , Hands-On Science Activity	1. Sorting Materials 2. Assessment 3. Servo interfacing 4. Problem statements
7	Python - Graphics and Animation, Hands-On Science Activity	1. Acid base Indicator 2. Assessment 3. Python Operator 4. Conditional Statements

8	Python - Graphics and Animation, Hands-On Science Activity	1. Electroscope 2. Assessment 3. Python Operator 4. Conditional Statements
9	Python - Graphics and Animation	1. Turtle drawing function practice 2. Python Operator 3. Conditional Statements 4. Loops in python