

## <u>Grade - 1</u> Subject - STEAM

Months	Syllabus / Chapter
July	Junior Scratch
August	Early Simple Machine
September	Hands on Science
October	Early Simple Machine & Hands on Science
November	Early Simple Machine & Hands on Science
December	Junior Scratch & Early Simple Machine
January	Junior Scratch & Hands on Science
February	Revision



# <u>Grade - 2</u> Subject - STEAM

Months	Syllabus / Chapter
July	Junior Scratch
August	Early Simple Machine
September	Hands on Science
October	Paper Circuit
November	Early Simple Machine & Hands on Science
December	Early Simple Machine & Paper Circuit
January	Junior Scratch & Hands on Science
February	Revision



## <u>Grade - 3</u> Subject - STEAM

Months	Syllabus / Chapter
July	Scratch
August	Robotics
September	Hands on Science
October	Jodo Straw & Paper Circuit
November	Robotics & Jodo Straw
December	Scratch & Jodo Straw
January	Hand on Science & Paper Circuit
February	Revision



## <u>Grade - 4</u> Subject - STEAM

Months	Syllabus / Chapter
July	A-BLOX
August	Robotics
September	Robotics & Jodo Straw
October	Hands on Science
November	Jodo Straw & Hands on Science
December	Artificial Intelligence and Machine Learning
January	Artificial Intelligence and Machine Learning, Hands on Science
February	Revision



### <u>Grade - 5</u> Subject - STEAM

Months	Syllabus / Chapter
July	A-BLOX
August	Robotics
September	Electronics Tinkering Kit
October	Hands on Science
November	Robotics & Electronics Tinkering Kit
December	Artificial Intelligence and Machine Learning
January	Artificial Intelligence and Machine Learning & Hands on Science
February	Revision



### <u>Grade - 6</u> Subject - STEAM

Months	Syllabus / Chapter
July	A-Blox (Circuit Designing)
August	Electronics (Circuit Designing on Physical Kit)
September	Robotics
October	3D Designing
November	MIT App Inventor
December	AI & ML
January	Hands-on Science
February	Revision



## <u>Grade - 7</u> Subject - STEAM

Months	Syllabus / Chapter
July	Python Turtle
August	Electronics (Circuit Designing on Tinkercad)
September	Electronics (Circuit Designing on Physical Kit)
October	Robotics
November	3D Designing
December	3D Printing
January	Hands-on Science
February	Revision



## <u>Grade - 8</u> Subject - STEAM

Months	Syllabus / Chapter
July	Python Turtle
August	Electronics (Circuit Designing on Tinkercad)
September	Electronics (Circuit Designing on Physical Kit)
October	Robotics
November	3D Designing
December	Python Advanced
January	Hands-on Science
February	Revision



## <u>Grade - 9</u> Subject - STEAM

Months	Syllabus / Chapter
July	Python Turtle
August	Electronics (Circuit Designing on Tinkercad & Physical Kit)
September	Robotics
October	3D Designing / IOT
November	AI & ML
December	Data Science
January	Hands-on Science
February	Revision