

INVENTION PROJECT® RECOMMENDED AGE TARGETS CHART

| MODILLENAME | | SUGGESTED LEVEL | | | | | | | | | |
|----------------------------------|---------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| MODULE NAME | PRE-K | K | 1ST | 2ND | 3RD | 4TH | 5TH | 6TH | 7TH | 8TH | |
| Shake, Rattle, and Roll™ | | | √ | | | | | | | | |
| Pod Pals Cruise the Galaxy™ | | | √ | | | | | | | | |
| Zoom: Where Innovation Begins™ | | | √ | | | | | | | | |
| Robotic Aquatics™ | | √ | √ | | | | | | | | |
| The Mystery Present™ | | √ | √ | | | | | | | | |
| SolarBot™ | | | √ | √ | | | | | | | |
| Lost Treasure™ | | | √ | √ | V | | | | | | |
| Robotic Pet Vet™ | | | √ | √ | V | | | | | | |
| Plot Coasters™ | | | √ | √ | √ | | | | | | |
| Stick To It™ | | | √ | √ | 1 | | | | | | |
| NIHF's The Attic™ | | | | | √ | √ | | | | | |
| Flight Lab™ | | | | √ | 1 | √ | | | | | |
| Innovation Force® | | | | √ | 1 | √ | | | | | |
| Champions™ | | | | | V | √ | √ | | | | |
| Bot ANN-E™ | | | | | 1 | √ | V | | | | |
| Optibot™ | | | | | V | √ | √ | | | | |
| Fair Games™ | | | | | | √ | | √ | | | |
| DIY Orbot™ | | | | | | √ | | √ | | | |
| Rescue Squad™ | | | | | | √ | | √ | | | |
| Open Mic™ | | | | | | √ | 1 | √ | | | |
| Circuit Sculptures™ | | | | | | | V | √ | V | √ | |
| STEM Maker Lab® | | | | | | | √ | √ | √ | √ | |
| NIHF's Automotive Design 101™ | | | | | | | 1 | √ | √ | √ | |
| Duck Chuck™ | | | | | | | 1 | √ | 1 | √ | |
| Road Rally [™] | | | | | | | √ | | √ | √ | |
| Spacecation™ | | | | | | | √ | √ | √ | √ | |
| Marble Arcade™ | | | | | | | √ | | √ | √ | |
| RC Origami Bot™ | | | | | | | √ | √ | √ | √ | |
| Fly Gliders™ | | | | | | | √ | √ | √ | √ | |
| Wear It Out™ | | | | | | | √ | | √ | √ | |
| E-Birds | | | | | | | √ | | √ | √ | |
| Design Thinking Project ™ | | | | | | | √ | V | 4 | | |
| TOTAL HOURS PER GRADE | 30 | 30 | 60 | 48 | 66 | 60 | 114 | 96 | 72 | 72 | |