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PROJECT SKILLS

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| Engineering and Engineers | 3 |
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TEACHER SKILLS

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Project Overview

| | Project | Page | Time to Complete (hr:min) Project | Difficulty and Color Friendly | Science | | | | Technology | Engineering | Allied Arts | Math |
|-------------------|----------------|------|-----------------------------------|-------------------------------|---------|------|-----------|---------|------------|-------------|-------------|------|
| | | | | | Earth | Life | Chemistry | Physics | | | | |
| Design Challenges | Key Tag | 21 | 1 hour | Introductory | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ |
| | Stencils | 26 | 1 hour | Introductory | | | ✓ | | ✓ | ✓ | ✓ | ✓ |
| | Stamps | 29 | 1 hour | Introductory | | | | | ✓ | ✓ | ✓ | ✓ |
| | Matching Gifts | 33 | 1 hour | Introductory | | | | | ✓ | ✓ | ✓ | ✓ |
| | Container | 37 | 1 hour | Intermediate | | | | | ✓ | ✓ | ✓ | ✓ |
| | Mold | 41 | 1 hour | Intermediate | ✓ | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Box | 45 | 1 hour | Intermediate | | | | | ✓ | ✓ | ✓ | ✓ |
| | Puzzle | 51 | 2 hours | Advanced | | | | | ✓ | ✓ | ✓ | ✓ |
| | Game Piece | 55 | 1 hour | Intermediate | | | | | ✓ | ✓ | ✓ | ✓ |
| | Mod Job | 59 | 1 hour | Advanced | | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Scale Models | 63 | 2 hours | Advanced | | | | | ✓ | ✓ | ✓ | ✓ |

✓ = Full match to standards
 ✓ = Supports standards with extensions
 ✓ = Supports standards with problem

