



DESIGN PROCESS ASSESSMENT

Application of Design Thinking skills and strategies

SUITABLE FOR
YEARS
2 - 6

PROJECT: _____

NAME/S: _____

CLASS: _____

| <i>You used the:</i> | | 0 | 1 | 2 | 3 | 4 | 5 |
|---------------------------------------|---|---|---|---|---|---|---|
| Black & White Thinking Cap | Fact-finding You found a problem worth solving, you collected lots of different opinions, and you explained the purpose of the product you were going to make. You looked for extra information to fill in gaps in your knowledge and you learned new skills to help you complete your project. | | | | | | |
| Rainbow Thinking Cap | Generating ideas You generated a minimum of seven ideas or possible solutions. | | | | | | |
| Green & Red Thinking Cap | Judging ideas You thought about the pros and cons of each idea, you rejected the worst ideas, picked the best idea, and gave good reasons for your choices. | | | | | | |
| Pink Thinking Cap | Planning You clearly described the process (steps) you would follow to put you best idea into action. | | | | | | |
| Purple Thinking Cap | Producing You created a prototype of your product, tested it several times, made improvements to it, and you promoted and presented your product. | | | | | | |
| Orange Thinking Cap | Reflecting You looked back on your experience and identified mistakes and successes. You thought about what you had achieved and learned from doing the project. | | | | | | |

TEACHER: _____

DATE: / /