2020 MS Math
Star Wars Room Project

Name: Carter
My Room Dimensions

11x12x8 Ft
Wall Color

- White
- Polar Bear Eggshell Enamel Interior Paint from Home Depot 1 gallon for $32.98 (covers 400 square feet)
- With wallpaper over it

\[
12 \text{ feet} \times 8 \text{ feet} = 96 \text{ sq feet} \\
11 \text{ feet} \times 8 \text{ feet} = 88 \text{ sq feet}
\]

\[88 + 88 + 96 + 96 = 368 \text{ sq feet total wall space}\]
Flooring

Cost of flooring:

- 6 cases of laminate flooring
- Covers 132 square feet
- Cost of flooring per square foot: $1.58
- Total cost of flooring: $208.56
Rug

• Contemporary Modern Boxes Area Rug 5' 3" X 7' 3" Blue/Gray
• Costs: $87.99
• Size: 5' 3" x 7' 3"
Furniture layout

- 11 x 12 space to fit furniture in
- Furniture layout designed on aww board
Furniture: bed

- Bed Type: Star Wars Land speeder Orange 3 Pc Twin Panel Bed
- Bed cost: $488
- Bedding: Star Wars Classic Twin/Full Quilt and Sham Set $31
- Bed full cost with bedding: $519.00
Furniture: desks

• There are three desks
• One including a traditional desk, one a nightstand and, last but not least a dresser.

• The traditional desk is an OFM ESS-1002 Essentials Two Drawer Office Desk 19 x 44 and it costs $85.88
• Nightstand: BRIMNES Nightstand, gray, 15 3/8x16 1/8 " for $39.99
• **Dresser: Kepner 6 Drawer Double Dresser** for $189.99
Furniture: Chairs

- 4 chairs in total, one including a bean bag chair
- Pottery Barn kids Death Star anywhere bean bag = $80.00
- Star Wars Tai Fighter armchairs = $2,700.00
- Stormtrooper office chair = $135.00
- Total cost of chairs: $2,915.00
Lighting

- 4 light sources in bedroom
- 3 desk lamps
- 2 from pottery barn
- 2 with lamp shades
- 1 floor lamp
- 2 lamps without lamp shades
- Blackened Bronze Carlisle 35" for desk lamp Desk Lamp

- *Star Wars™* R2-D2™ Complete Lamp form pottery barn for dresser
- BB-8™ Complete Lamp from pottery barn for nightstand
- Torch Floor Lamp - Room Essentials for floor
## Itemized Chart

<table>
<thead>
<tr>
<th>Item Challenge: Link the item to the slide</th>
<th>Quantity</th>
<th>Cost per 1</th>
<th>Estimated costs to the tens (8th graders/challenge for 7th graders)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall color</td>
<td>1 can</td>
<td>$32.98</td>
<td></td>
</tr>
<tr>
<td>Polar Bear Eggshell paint</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flooring</td>
<td>8 cases</td>
<td>$208.56</td>
<td>$208.56 total</td>
</tr>
<tr>
<td>Laminate flooring</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lighting:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Desk lamp</td>
<td>1 of each</td>
<td>Desk = $92</td>
<td></td>
</tr>
<tr>
<td>Floor lamp</td>
<td></td>
<td>Floor = $8.90</td>
<td></td>
</tr>
<tr>
<td>Nightstand lamp (R2D2 lamp)</td>
<td></td>
<td>R2D2 = $190</td>
<td></td>
</tr>
<tr>
<td>Dresser lamp (BB8 lamp)</td>
<td></td>
<td>BB8 = $128.99</td>
<td></td>
</tr>
<tr>
<td>Rug</td>
<td>1</td>
<td>$87.90</td>
<td></td>
</tr>
<tr>
<td>Desks:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nightstand</td>
<td>1 of each</td>
<td>Nightstand: $39.99</td>
<td></td>
</tr>
<tr>
<td>Desk</td>
<td></td>
<td>Desk: $85.88</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**Total cost**

$1,057

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