Name _____

The Colorful World of Crayons: How They're Made and Spread Smiles

Open-Ended Response Answer Key

1. The environmental impact of crayon production includes the use of petroleum-derived paraffin wax and the generation of waste during the manufacturing process. To make crayon production more sustainable, manufacturers can explore the use of renewable wax sources, implement recycling programs, and reduce packaging waste.
2. Answers will vary. Students can choose colors based on personal preferences, cultural significance, or themes they find appealing. They should explain their color choices and their significance.
3. Personal experiences may include memories of coloring with crayons, creating artwork, or participating in school projects that involved crayons. Students can describe how these experiences brought joy and sparked creativity.
4. Creative projects may include making handmade greeting cards, designing colorful posters, or creating unique artworks using crayons. These activities promote artistic expression and happiness by allowing individuals to explore their creativity through color and design.

© ReadingDuck.com