

## Applying sustainability standard in the interior design of a center for developing the skills of gifted children in Aswan

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### Abstract:

This research explores the establishment of specialized centers for the development of gifted children in Aswan, focusing on achieving sustainability standards in interior design. The study aims to identify the best strategies to improve educational opportunities for gifted children while ensuring that the learning environment is both stimulating and sustainable. By examining previous literature and analyzing current experiences in Aswan, the research will provide valuable insights into the challenges faced by these children and propose innovative solutions for creating an optimal educational setting.

A key aspect of this study is the integration of sustainability principles in the interior design of such centers, ensuring that they are environmentally friendly, energy-efficient, and conducive to the cognitive and creative development of gifted children. The research relies on observations, the collection and analysis of data and draw conclusions, That's for providing a comprehensive understanding of the current conditions and potential improvements.

This research aims to Support gifted children in Aswan and enabling them to achieve their full potential In addition to Providing practical solutions to reduce the educational gap.

The results will highlight the importance of applying sustainable design, selecting sustainable materials and flexible spatial planning, to enhance the functionality and aesthetics of these centers. In addition, the study will discuss the role of advanced technology and smart design solutions in enhancing interactive and engaging learning environments , in order to preserve the skills of talented children, and and bridge the educational gap in that region.

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Gifted Children, interior design, Talent Development, sustainability, Gifted Development Centers

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