Teamwork

- Collaborated with others to design and build the obstacle course, fostering communication and cooperation.
- Shared ideas and listened to othersâ suggestions, promoting effective teamwork and respect for diverse perspectives.
- Contributed to problem-solving and decision-making within the group, developing vital collaborative skills.

Creativity

- Exercised imagination and innovation when designing the obstacle course, encouraging creative thinking and resourcefulness.
- Adapted to challenges and modified the course when necessary, demonstrating flexibility and improvisation.

Problem-solving

- Analyzed the terrain and materials to create an engaging and functional course, honing critical thinking and analytical skills.
- Addressed obstacles and setbacks during the construction process, fostering resilience and determination.

Communication

- Expressed ideas clearly when discussing the design and layout of the course, enhancing verbal communication skills.
- Provided constructive feedback to peers, improving interpersonal communication and empathy.

Encourage continued development by allowing the student to take the lead in creating a more advanced obstacle course, incorporating new challenges and features. Additionally, propose the student to document the process through photos or videos and share their experience with friends or family, refining their presentation and storytelling skills.

Book Recommendations

- RC Car Projects: Step-by-Step Beginner's Guide by James Wilson: This book provides step-by-step instructions for creating a variety of obstacle courses and challenges for remote controlled cars, suitable for young enthusiasts.
- DIY Remote Control Projects for Teens by Emily Jenkins: With detailed tutorials and tips, this book offers inspiring projects and ideas for creating engaging obstacle courses for remote controlled cars, fostering creativity and technical skills.