## **Mechanics and Construction**



In this profile we opt for comprehensive and hands-on initiation to mechanics, construction, and DIY projects! Working on bicycles can be a great introduction to understanding mechanical components and systems. Identifying parts and performing tasks like changing tires, adjusting brakes, and speeds can give you a good grasp of mechanical functions and maintenance techniques.

Moving on to cars, tasks like changing oil, checking and topping up fluids, and replacing a wheel or two are fundamental skills that can save you money and keep your vehicle in good condition. It's great to learn these basics for routine maintenance.

In construction, getting familiar with hand and power tools is crucial. Building a small greenhouse and crafting a birdhouse are fantastic projects to understand fundamental construction principles, from measuring and cutting materials to assembly and finishing touches like painting.

Overall, this blend of activities offers a well-rounded introduction to mechanics and construction, providing hands-on experience with tools, materials, and practical skills. It's an excellent way to develop a foundation for further exploration in these fields!