

Student Worksheet

Merry-go-round



The assignment

Parks often contain equipment to be used by children – swings, slides, climbing frames and merry-go-rounds. They are exciting, exhilarating and fun. It is important that the safety features do not spoil the excitement and it is important that the excitement isn't too dangerous.

Your task is to design and build a powered merry-go-round that is safe and exciting to ride for at least two children.