

FITT Principle Muscular Strength

The amount of force a muscle can exert

Frequency

How often you do the activity each week

2-4 times per week on non-consecutive days

Intensity

How hard you work at the activity per session

Teens: 40-80% of one rep max* Adults: 60-90% of one rep max*

(emphasis on weight)

Time

How long you work out at each session

Teens: 1-2 sets of 8-11 reps for each exercise Adults: 1-3 sets of 3-8 reps for each exercise

Type

Which activities you select

Anaerobic activity where the muscles develop strength (free weights, resistance machines)

*One rep max (1RM) = The exertion that can be given by a muscle group when performing one repetition at a maximal level

