Back:

Exercise:

Muscles primarily worked:

Description Comments

Gym exercises:



Figure A: Lat Pull Down [1] (Bodycraft, 2020)

Primary
muscles
worked:
Latissimus
Dorsi (mid
back),
Rhomboideu
s (upper
back),
Trapezius
(upper back),
Biceps (front
of arm).

The seat needs to get adjusted to the lowest position. The lat bar gets attached to the high pulley. While the person sits by facing the machine and locks their knees beneath

the pads

provided

on the

This
exercise
can be
performed
with one
arm at a
time, using
the single
handle,
instead of
a straight
bar.

exercise machine. The grip needs to be held tight on the lat bar while the body remains still and pulls straight down, returning to start position quickly.

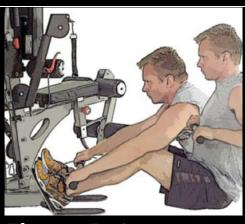


Figure B: Low Cable Row [1] (Bodycraft, 2020)

Latissimus Dorsi (mid back), Rhomboideu s (upper back), Trapezius (upper back), Rear Deltoids (rear shoulders),

The straight bar is to be attached to attached the low pulley with the person seated on the floor with feet placed on the foot

Both single handlers can be for a narrow and neutral grip.

Biceps (front of arm).

plate. While the upper torso stays still, the straight bar can be pulled to midsection with shoulder bars remaining squeezed together, eventually returning to the start position. This exercise is crucial is the intention is work out the mid back muscles, upper back

muscles,

	0
gure C: Mid Row	Fig
gure C: Mid Row	Fig

Figure C: Mid Row [1] (Bodycraft, 2020)

rear shoulders and the biceps. ssimus Again, this

Latissimus
Dorsi (mid
back),
Rhomboideu
s (upper
back),
Trapezius
(upper back),
Rear Deltoids
(rear
shoulders),
Biceps (front
of arm).

Again, this is a gym exercise which requires the arm to be pressed into its furthest rear position as shown in Figure C. The seat is to be adjusted so it is aligned with the shoulders. Once the seat is adjusted as

far back as

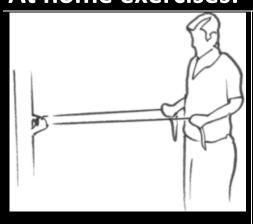
the handles

possible,

Underhand grip can be used.

need to be held on to tightly and pushed back so that the person pulls as far back as possible. Keeping the shoulders tightly squeezed, we return back to start position slowly.

At home exercises:



Latissimus dorsi and biceps brachii.

Starting
with flexed
shoulders
the elbows
need to
extend
outwards

Trunk
cannot
move
when
completing
the
exercise.

Figure D: Standing Row [2] (Cancer Council WA, 2020) with the exercise letting the shoulders extend and elbows flex. **Breathing** out when pulling the resistance are important as well as ensuring that the trunk does not move while completing the exercise. This is an exercise which will simply require a rubber material

strip
allowing
some
resistance
while
completing
the
exercise.

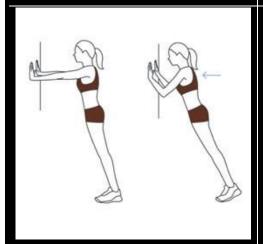


Figure E: Standing push up [3] (Lee, 2014) & [2] (Cancer Council WA, 2020)

Triceps
brachii,
Pectoralis
major,
anterior
deltoids. [2]

While this exercise shares a focus on the chest, back and arms, it can be completed at home, without equipment. The elbows need to extend with the shoulders pushing the body towards the wall

with horizontal abduction. Coming back up to start position, the return needs to be controlled. This exercise works out a combinatio n of the back muscles, chest muscles as well as the arm muscles. [2]

References:

[1] Bodycraft - Exercise Guide | Bodycraft 2020 | Exercise Guides: The Art and Science of

Movement | Figure A – Figure C exercises | Available online at:

https://www.bodycraft.com/pdfs/exercise/ExerciseBook.pdf | Accessed 18 March 2020

[2] Cancer Council Western Australia | Guidelines for implementing exercise programs for cancer patients | Figure D exercise | The Cancer Council WA https://www.racgp.org.au/FSDEDEV/media/documents/Clinic al%20Resources/HANDI/Guid elines-for-implementing-exercise.pdf | Accessed 19 March 2020

[3] Real Simple | Stronger Triceps in 15 Minutes | Photo: Jason Lee | 03/09/2014 | Available online

at: https://www.realsimple.com/health/fitness-

exercise/workouts/triceps-

workout?crlt=%5Bobject+Object%5D&crlt.pid=camp.U6Jzvy4 urAD7&slide=114735#114735 | Accessed 17 March 2020