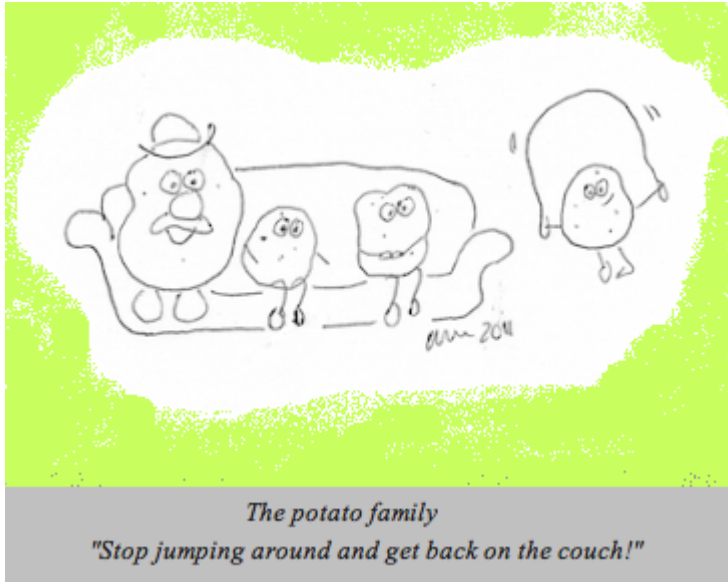


# Quick exercises for kids and teens



*Physical therapist Dr. Deborah Stack brings us quick exercises for kids and teens – Dr. Lai and Kardos*

After six months of COVID; yes, it really has been that long already, your family has probably found some favorite outdoor hiking spots or bike routes. But what can you do when it's too cold or wet outside? How can you combat literally HOURS of kids sitting at computers especially if they only have 30-45 minutes until their next class? Here are quick exercises for kids and teens and a table of caloric expenditure for common activities.

Schedule active movement breaks into their day. Take advantage of that lunch and recess "break" and be an example yourself.

Here are some short burst ideas:

- Have a 15-minute dance party
- Use your body to make all the letters of the alphabet
- Shadow box to some music
- Dust off the treadmill or stationary bike in the

basement

- Play ping-pong
- Do a few chores (carrying laundry baskets up and down is great exercise)
- Jump rope
- Jog in place
- Do jumping jacks
- Pull out some “little kid games” such as hopscotch or hula hoop
- Let each child in your house choose an activity for everyone to try
- Do a family yoga video
- Walk or “run” stairs...kids can try to beat their prior score for a minute of stairs
- Take walking/wheeling/even wheelbarrow laps around the house
- Stretch out calves, quadriceps, arms and back...see ergonomics post for counteracting all the sitting

Don't forget the teenagers; they still need activity too especially if their teams are not practicing or competing. Staff from the Mayo Clinic recommend kids ages 6-17 should have one hour of moderate exercise each day. Exercise can help improve mood (through the release of endorphins), improve sleep and therefore attention (critical with all the online learning), and improve cardiovascular endurance. Here are some numbers to get the kids moving:

All activities are based on 20 minutes and a teen who weighs 110 pounds. The number of calories burned depends on weight. If your child weighs more, he will burn a few more calories, if he weighs less, he'll burn a few less. Below the table are links to some free and quick calorie calculators on the web so your kids can check it out for themselves. For those attached to their phones, there are web apps too.

<b>ACTIVITY</b>	<b>CALORIES USED</b>
Shooting Basketballs	75
Pickup Basketball game/practice	100
Biking on stationary bike	116
Dancing	75
Hopscotch	67
Ice Skating	116
Jogging in place	133
Juggling	67
Jumping Rope	166
Ping Pong	67
Rock Climbing	183
Running at 5 mph	133
Sledding	116
Treadmill at 4 mph	67
Vacuuming	58

caloriesperhour

Try these activity calculators:

<http://www.caloriecontrol.org/healthy-weight-tool-kit/lighten-up-and-get-moving>

<https://www.webmd.com/fitness-exercise/healthtool-exercise-calculator>

Keep 'em moving- you'll have more fit, better rested, and happier kids!

Deborah Stack, PT DPT PCS

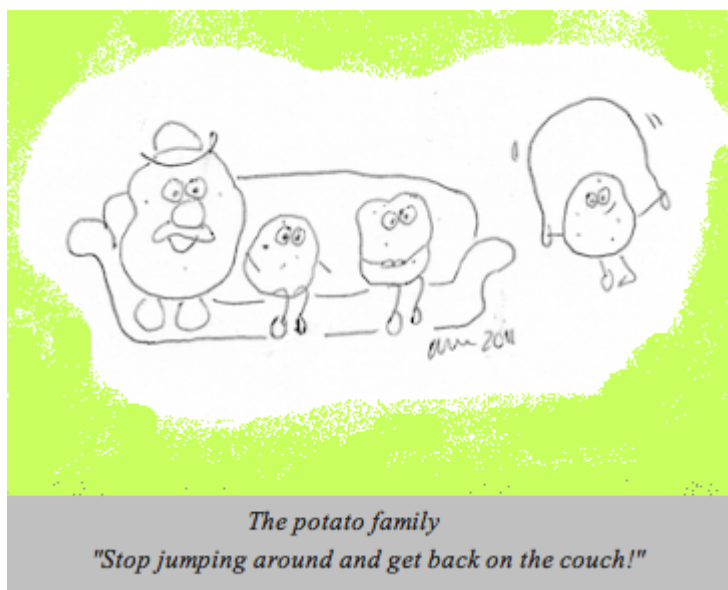
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## Get your kids off the couch: ideas for indoor exercise



Let's face it, it's hard to move when it's cold, and it's freezing at my home. I believe today's high is 20 degrees Fahrenheit. Now while this may not deter younger children from bundling up and going sledding, teen couch potatoes are busy whining that it's "too cold." So there they sit.

What's the secret to keeping them active in the winter months? Have them **schedule an activity, and be an example yourself.**

Ideas for teens (and you) to do when it's cold outside:

- Have a 15-minute dance party

- Have a Wii contest
- Try swimming (indoors please!)
- Dust off the treadmill or stationary bike in the basement and GET ON IT
- Play ping-pong
- Do a few chores
- Jump rope
- Jog during T.V. commercials
- Pull out some “little kid games” such as hopscotch, hula-hoop or Twister
- Let each child in your house choose an activity for everyone to try

Teens, like everyone else, need exercise to stay healthy. Staff from the Mayo Clinic recommend kids ages 6-17 years should have one hour of moderate exercise each day. Exercise can help improve mood (through the release of endorphins), improve sleep and therefore attention (critical with finals coming up), and improve cardiovascular endurance. Those spring sports really ARE just around the corner.

Here are some numbers to get the kids moving: All activities are based on 20 minutes and a teen who weighs 110 pounds. The number of calories burned depends on weight. If your teen weighs more, he will burn a few more calories, if he weighs less, he'll burn a few less. Below the table are links to some free and quick calorie calculators on the web so your teen can check it out for him self. For those attached to their phones, there are web apps too.

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Sledding	116
Treadmill at 4 mph	67
Vacuuming	58

What's the worst that can happen? You'll have a more fit, better rested, and happier teen! Or at least you'll have a cleaner home!

Try these activity calculators:

<http://primusweb.com/fitnesspartner/calculat.htm>

[www.caloriesperhour.com/index\\_burn.php](http://www.caloriesperhour.com/index_burn.php)

<http://www.caloriecontrol.org/healthy-weight-tool-kit/lighten-up-and-get-moving>

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With nearly 20 years of experience as a physical therapist, guest blogger Dr. Stack heads The Pediatric Therapy Center of Bucks County in Pennsylvania [www.buckscountyped.com](http://www.buckscountyped.com). She holds both masters and doctoral degrees in physical therapy from Thomas Jefferson University.

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