## Junior

## APPENDIX B <br> DAILY PHYSICAL ACTIVITY (DPA)

## Daily Physical Activity Learning Expectations

## Appendix B1

Daily Physical Activity is critical to making schools healthier places to learn and to improving student achievement. It is also widely acknowledged that physical activity is essential to children's growth and development.

Regular physical activity can have a positive impact on students' physical, mental and social well-being. In particular, physical activity is likely to have an impact on students' achievement, readiness to learn, behaviour and self-esteem.

| Grade 1-A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activities to the best of their ability for a minimum of twenty minutes each day (e.g., doing an <br> animal walk, a fittess circuit, parachute activities, galloping to music, wheeling their wheelchair around <br> the gym). |
| :--- | :--- |
| Grade 2 -A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activities to the best of their ability for a minimum of twenty minutes each day (e.g., playing <br> continuous tag games, skipping, wheeling their wheelchair, using hula hoops). |
| Grade 3 -A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activities to the best of their ability for a minimum of twenty minutes each day (e.g., moving to <br> music at a variety of speeds during warm-up, participating in a variety of dance activities, moving, <br> scooters). |
| Grade 4-A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activities to the best of their ability for a minimum of twenty minutes each day (e.g., running, <br> wheeling their wheelchair to music, skipping to music, doing light warm-up aerobic activity before <br> stretching, doing parachute activities). |
| Grade 5-A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activities to the best of their ability for a minimum of twenty minutes each day (e.g., power walking, <br> wheeling, 3-on-3 games, skipping rope). |
| Grade 6 -A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activities to the best of their ability for a minimum of twenty minutes each day (e.g., hiking, lead- <br> up soccer, fitness circuits, doing aerobic routines, orienteering, walking to reduce heart rate after an <br> activity, holding stretches after running). |
| Grade 7-A2.1 | Participate in sustained moderate to vigorous activities and appropriate warm-up and cool-down <br> activitites to the best of their ability for a minimum of twenty minutes each day (e.g., aerobic fitness <br> circuits, floorball, capture the flag, wheelchair soccer). |
| Grade 8-A2.1 | Participate in sustained moderate to vigorous physical activities and appropriate warm-up and cool- <br> down activities to the best of their ability for a minimum of twenty minutes each day (e.g., capture <br> the flag, 4 corner soccer, ball fitness activities). |

## Daily Physical Activity Implementation Checklist

Appendix B2

## Before the activity

$\checkmark$ Discuss the purpose and benefits of daily physical activity with students.
$\checkmark$ Students should understand that regular physical activity, in addition to being beneficial, can also be enjoyable.
$\checkmark$ Ensure that students become familiar with safety rules and procedures.
$\checkmark$ Involve students in the planning and implementation of the daily physical activity program.
$\checkmark$ Plan opportunities to integrate physical activity into other subject areas.
$\checkmark$ Help students develop the skills necessary to participate fully in daily physical activity and potentially to lead activities in the class.
$\checkmark$ Establish a safe and motivating environment for physical activity.
$\checkmark$ Explain to students how to monitor their personal physical activity levels.
$\checkmark$ Ensure that the equipment to be used is easily accessible and appropriate for the facility and for the age and ability of the students.
$\checkmark$ Ensure that all activities and facilities enable every student to participate.
$\checkmark$ Ensure that all activities and activity areas are safe for students.

## During the activity

$\checkmark$ Ensure that students have a proper warm-up.
$\checkmark$ Ensure that students are engaged in moderate to vigorous physical activity throughout the activity time.
$\checkmark$ Ensure that students have a proper cool-down.

## After the activity

$\checkmark$ Reflect on the physical activity, and make notes on ways of modifying the activity for later use.
$\checkmark$ Talk about ways in which students can incorporate physical activity into their daily lives on a lifelong basis.

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Appendix B3

## Outdoor Activities

For all activities, designate boundaries. Students should be located within hearing distance of the teacher so they can respond to stop signals.

## Speedway

Equipment Required: None
Activity Description:
Students stand in a circle and choose the names of three different "fast cars" (e.g., Camaro, Corvette, Porsche). Give each student the name of one car, then call out the name of one car at a time. When they hear their make of car called out, those students step out of the circle and run laps around the circle. Students need to duck into the centre of the circle to "get some gas" if they are passed by another student. To get gas, students must do a designated fitness task (e.g., five tuck jumps). After they have "gassed up," students should look at the traffic running around the circle, carefully re-enter traffic and continue running laps. Call out "Parking Lot," and have all students return to their home spot. Call out the next make of car. More than one make can be called at a time if students are good at watching carefully and moving safely.

## Here, There, Everywhere

Equipment Required: None

## Activity Description:

Call out "Here," and have students stand as close to you as possible. Call out "There," and have students run in the direction where you point. Call out "Everywhere," and have students spread out and find their own space within the designated area.
Challenge students to transition as quickly as possible from one action to another on command and to move without touching any other students.

## Onesies Twosies

Equipment Required: None
Activity Description:
Designate two thirds of the class to be "twosies." Twosies move in partners, one holding onto the other's waist. The rest of the students are "onesies." In this game, onesies try to catch a twosie and hold onto the waist of the back person on the twosie team. When they succeed, the onesie calls out "threesies," because they have formed a group of three. The front person in this group is then released, becomes a onesie and then looks for another group.


Junior Daily Physical Activities - continued...
Appendix B3

## Ice Cube Tag

Equipment Required: Three or four blue markers for the "Ice Cubes" and two or three red markers for the "Melters."
Activity Description:
Choose three or four students to be "Ice Cubes" and two or three students to be "Melters." When an Ice Cube tags a runner, the runner is frozen until a Melter saves them. The saved student "melts" to the ground then re-joins the game. Ice Cubes cannot catch Melters. Stop the game frequently to give as many students as possible an opportunity to be an Ice Cube or a Melter.

## Touch Blue

## Equipment Required: None

Activity Description:
Give students a challenge by instructing them to touch designated objects and then return to the starting point as quickly as possible. Challenges could include the following.

- Touch the far fence, then touch three blue things and come back.
- Touch the climber, touch the fence, touch four different lines on the playground and then come back.
- Touch two different fences, then touch something blue, something red and something yellow and then come back.


## Jumpin' Math

Equipment Required: None
Activity Description:
Students complete a variety of activities that involve counting.

- Jump across the field, counting the total number of jumps. Ask students how many jumps the whole class made.
- Jump across the field while working with a partner. One partner takes off from where the other partner landed. Challenge the students to use as few jumps as possible.
- Walk across the field and count steps. Repeat, trying to cross the field using fewer steps.
- Jog across the field while a partner counts to time the run. Repeat the activity while trying to take exactly the same amount of time as before. Repeat this activity again while setting different goals (e.g., try to cross the field five seconds faster).


## Twizzle



## Equipment Required: None

## Activity Description:

Students form two circles with one person in the centre of each circle. Circles should be well spaced out so students do not bump into each other when moving. Students in the centre randomly call out commands: Go (i.e., students walk around the circle), Stop (i.e., students freeze), Turn (i.e., students turn and walk the other direction), Jump (i.e., students jump up and keep walking), Twizzle (i.e., students jump and turn and freeze). Additional commands can be created. Students work to respond as quickly as possible to the commands. If they make a mistake, or do not freeze when "stop" is called, or after "twizzle," students move to the other game. Students should be encouraged to switch between games quickly to keep the flow going. To make it more tricky, "code" words can be used for the commands so that students must remember and respond. Change leaders in the middle frequently.

## Junior Daily Physical Activities - continued...

Indoor Activities (use classroom, hallway, utility room)

## Couch Potato

Equipment Required: Couch Potato signs as markers for the person designated "It."

## Activity Description:

Have students walk quickly around the classroom. Three or four students are "It." If tagged by "It," students "sit" in a crouch position and pretend to be sitting on the couch while watching TV or playing a video game. Designate two or three "Active Angels" who visit each couch potato. The couch potato names an activity that they could do to be active in their free time for the Active Angel, and is then free to re-join the game.

## Red, Yellow, Green

Equipment Required: Red/Yellow/Green cards or pieces of material

## Activity Description:

Have students walk quickly around the room. Consider designating types of movement (i.e., skipping, galloping, hopping). When a red card is held up, students freeze. When a yellow card is held up, the students keep moving in place. When a green card is held up, students move quickly around the room. Students practice being aware of the change in signals without any audible indication.

## Keep It Clean

Equipment Required: Small balls or objects (i.e., math manipulatives or crunched-up balls of paper).
Activity Description:
Divide the class into two groups and place all objects in the centre of the room. Have one group stand at the back of the room and one group at the front of the room. On a signal, students walk quickly to the centre, pick up ONE object and return it to their end of the room. When all objects are gone from the centre, students can walk to the other side and take an object from the other side. Students work as quickly as they can to get many objects on their side of the room. Consider challenging the class to move in different ways or to carry the objects in unique or creative ways. Students may also work at grouping or counting their objects as they gather them.


## Bridges and Rivers

Equipment Required: None

## Activity Description:

Students walk quickly around the room. Designate half of the students as "bridges," and the other half as "rivers." On the signal "Bridges," all bridges stop and make a shape with their body like a bridge. All rivers then crawl under as many bridges as they can. Give another signal for everyone to move again. On the signal "Rivers," all rivers stop and make the shape of a river with their bodies on the floor. All the bridges jump over as many rivers as they can before the signal to move again. Change roles so that students have an opportunity to be both a bridge and a river.

## Junior Daily Physical Activities - continued...

## Popcorn

Equipment Required: Music, audio equipment.

## Activity Description:

Play music, and have students move to the music like popcorn. Students need to keep "popping" for the entire song. Vary the kind of jumping - on one foot or two feet, jumping forward, jumping backward, feet out and in. If possible, use the song "Popcorn." If it is not available, use any music that has a quick tempo.

## Fitness Circuit

Equipment Required: Fitness Task Cards.
Activity Description:
Create six fitness task stations around the activity area or in the hallway. Divide students into groups and assign them to a station. Allow students to work at their station for $1-2$ minutes before giving them a signal to move to the next station. Music can be used as a signal. If doing so, have students freeze when the music stops. Once they have frozen, they should point to the next station and then walk there. The students can track their progress by completing a fitness log or journal after this activity. Fitness stations can be changed and adapted and given catchy names to fit with themes and units in the class. Stations include the following activities:

- Station 1: jump and wall touch
- Station 2: stand up/sit down
- Station 3: jump and twist
- Station 4: cancan kicks
- Station 5: jogging on the spot with arm circles
- Station 6: alternate knee lifts.

Tambourine Move
Equipment Required: Tambourine or other music maker.

## Activity Description:

Students move around the room to the beat of a tambourine. Use the tambourine to signal changes in the students' tempo and patterns of movement. Consider directing students to move by walking, hopping, jogging or skipping to the beat.

| 1. CH\|CKEN JACKS | A Chicken Jack is a modified Jumping Jack that takes up less space. Start by standing with feet together. Bring <br> your hands to your arm pits to make "chicken wings." Jump up and move your legs apart, then jump and bring <br> your legs together. As your legs move apart, your elbows move up and away from your body. As your legs move <br> together, your elbows move close to your sides. Repeat with elbows and legs moving apart, then together. For <br> lower intensity, instead of jumping, extend one leg to the side, touch your foot on the floor and repeat with the <br> other leg instead of jumping. Chicken Jacks can also be done while seated in a chair. |
| :--- | :--- |
| 2. TUCK |  | Healthy Communities


| 4. LOW ROW | Stand with feet shoulder-width apart and knees bent. Extend your arms out in front of your body and pretend <br> to hold a pair of oars. Pull your hands in toward your waist as you extend your legs and jump up. Land in the <br> start position. Repeat the Low Row. For lower intensity, do the Low Row as above, but omit the jump. |
| :--- | :--- |
| 5. AB-ROPP TWISTE |  | Healthy Communities


| 8. IN-OU |
| :--- | :--- | :--- | :--- | Healthy Communities


| 12. JOGGING SKY ROLLS |
| :--- | :--- | | Roll your fists above your head, like you are striking a mini punching bag, while jogging on the spot. To vary the |
| :--- |
| intensity, increase or decrease the speed (e.g., march or run on the spot). |

## 16. BELL HOPS



## 17. LEAP FROG ON-THE-SPOT


18. FLURRY


## 19. SQUAT HOPS



Stand with your feet together and knees slightly bent. Do a two-foot jump forward while simultaneously swinging your arms forward. Then do a two-foot jump backward, simultaneously swinging your arms backward. Swinging the arms forward and backward as you jump helps to propel the body forward and backward.

For higher intensity, Bell Hop with one foot. For variation, place a skipping rope on the floor or find a line to jump forward and backward over. You can also add a double jump forward then a double jump backward.

Bend forward at the hips with knees slightly bent, touching hands to the ground or to the toes. Push off the ground with your hands and simultaneously jump upward on the spot (maintaining the bend at hips). Repeat. For larger spaces (e.g., gymnasium), find a partner. One partner kneels, while the next person in line leap frogs over him or her.

For lower intensity, place feet slightly apart with knees bent and hands placed on the thighs. Two-foot leap upward by straightening knees and pushing off the thighs. Land on the same spot. Place your hands back on thighs ready to leap again on the spot.

Run as fast as you can on the spot, taking tiny, quick steps. At the same time, alternate speed punches (i.e., left then right), out in front of your body, as quickly as you can. For lower intensity, jog on the spot and roll your fists in circles around one another at forehead height. Roll your fists at the same speed as your feet are moving. Your arms may tire more quickly than your legs. If this happens, drop the height of your fists to chest level or stop rolling all together and just jog or march on the spot.

Begin standing with your feet shoulder-width apart. Bend at your knees as if you are sitting on a chair (i.e., a squat). Explode (i.e., jump) upward from the squat position, on the spot, and land with a slight bend in your knees for cushioning. Return to a standing position. You should try to sit back on your heels as you squat and then drive your body upward through your heels as you jump. Have your hands out in front of your body to maintain balance. Your knees should be in line with your ankles and not go over your toes.

Key Phrase: "Stand, squat, jump."
For lower intensity perform same movement as above but straighten to a stand instead of jumping upward. "Stand, squat, stand."


## 24. STEP TOUCH



## 25. PULL UP YOUR SHORTS


26. FLUTTER KICKS


## 27. CROSS-COUNTRY SKIER



Start with your feet together. Step to the left with your left foot (i.e., straddle left), then bring your right foot beside the left, touching down with your toe. Next, step right with your right foot (i.e., straddle right) and bring the left foot beside the right (i.e., touch). Repeat the "step-touch" sequence.

Key Phrase: "Straddle left, touch; Straddle right, touch."
For higher intensity, add arms to make the movement more intense. For example, swing both arms out to the side as you step out, and arms come in as a foot moves in to "touch."

Start with your legs shoulder-width apart and knees bent. Lean forward slightly at your hips and extend your arms straight down in front of your thighs. Next, pull both fists upward toward your chest, bending at your elbows. Pull upward at the same time, balance on one foot, with the balancing leg now straight, while the other heel kicks backward toward your glutes (i.e., "gluteal" kicks). Repeat pulling your fists low to high while simultaneously alternating left and right "gluteal" kicks.

For small spaces, alternate left and right leg kicks in front of your body. Knees are slightly bent as you kick low and quick. Bend elbows at $90^{\circ}$ angles and pump slightly up and down as you alternate left and right kicks. For larger spaces, lie on the ground and place your hands under your buttocks. Raise your leg slightly off the ground and alternate the lifting and lowering of your legs. Keep your knees slightly bent and elevate to just below a 45 degree angle. Increase the bend in your knees if the lying flutter kick is too challenging. This variation of the exercise helps to strengthen the abdominal muscles.

Jump into the air, moving the left foot forward and the right foot backward, landing with both knees slightly bent. As your feet alternate forward and backward while jumping, your arms also alternate forward and backward, in time with your moving feet. For example, when the right foot is forward and the left leg is back, the left arm is extended out in front at shoulder level while the right arm is extended behind you.

| 28. X-JUMPS | Place your hands on your hips and feet shoulder width apart (straddle position). Jump and cross your feet, <br> landing with your right foot over your left foot. Next, jump back into straddle position. Then jump and cross <br> your feet, landing with your left foot over your right foot. Then jump back to straddle position. The full <br> sequence = one X jump. <br> Key Phrase: "Straddle, cross, straddle, cross." <br> For higher intensity, add arms to increase intensity and complexity of the movement. Arms mimic the same <br> action as the legs. |
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| 29. JUMP TO SKY- |  |


| 32. SPEED SKATER |
| :--- | :--- | | Start standing on your left leg with knee slightly bent and right leg tucked behind your left on an angle angle, |
| :--- |
| like a flamingo. Hop to the right, landing on your right leg with knee slightly bent, the left leg following and |
| tucked behind the right on an angle, like a flamingo again. Repeat lateral one foot "Skater Hops" to the left |
| then to the right. These lateral movements are working your quadriceps muscles and should be performed at a |
| moderate pace. |
| Key Phrase: "Hop and land right, left tuck; Hop and land left, right tuck." |
| For higher intensity, pump your arms at 90" angles as if you were going for a jog. For example, when the right |
| foot is planted, the left arm swings forward and the right arm swings back. |


| 36. R-P-S (ROCK-PAPER-SCISSORS) | The following are descriptions of the three movements for R-P-S: <br> Rock: Crouch low into a ball, touching hands to knees. <br> Paper: Stand straight, with your feet together and hands at your sides. <br> Scissors: Legs straddle shoulder-width apart and arms move away from your sides. <br> Add a jump into each movement. For example, two-foot jump into the "Rock" position, then jump to "Paper" <br> and to "Scissors." Key Phrase: "Jump - Rock, Jump - Paper, Jump - Scissors." <br> Repeat R-P-S sequence. As a variation, find a partner and play active R-P-S. Partners start by facing one another. <br> Both partners jump twice then, on the third jump, show rock, paper, or scissors. Play a best of three rounds, <br> then find a new partner. <br> Key Phrase: "Jump, jump, show." |
| :--- | :--- |
| 37. BOB \& WEAVE | Feet are shoulder width apart with knees bent in squat position. Your arms are away from your body and <br> elbows are bent with your fists facing up at chest level (like you are blocking an incoming punch). From the <br> squat position, straighten your legs and lean to the right. Move back into squat position then straighten your <br> legs and lean to the left. Repeat bob and weave (i.e., squat, then move left then right). <br> Key Phrase: "Bob then weave left; Bob then weave right." To ensure safety, your knees should be in line with <br> your ankles and not go over your toes. For higher intensity, when weaving left or right, add a hop into the air <br> and then move back into a squat upon landing. |
| 38. CALF RAISES | Stand with legs shoulder width apart. Rise up onto toes, hold for two seconds, then lower your heels so they <br> are flat on the floor. Repeat. A variation of this move is the Single Foot Toe Hop. Hop on one foot, keeping your <br> heel off the ground. Hops should be quick and your knee should be slightly bent when landing. |
| 39. POGO JMPS | Key | Healthy Communities



45. WOUNDED DUCK


## 46. LOLLIPOP HOP



## 47. SCISSORS



For small spaces, start with your feet together and arms folded in half (i.e., with hands in armpits; folded arms take up less space) to create "chicken wings." Perform one Chicken Jack, where legs and arms move together simultaneously out to the side, with legs in a straddle jump. Next, perform a Jumping Jill, where Legs and arms move together simultaneously. The left arm and leg move forward while the right arm and leg move backward (i.e., scissor jump). Wings and legs move back to their start position with feet together and "wings" at your sides. Repeat the sequence, alternating left and right foot forward on the scissor jumps.

Key Phrase: "Jack: straddle-together; Jill: scissor-together." After each straddle and scissor, remember to move your feet back together and arms in at your sides. For larger spaces, extend arms fully, performing a Jumping Jack instead of a Chicken Jack and follow the above activity description.

Stand with your knees, toes and fists facing in toward the middle line of your body. Jump into the air and rotate your knees, toes, and fists outward (all at once) Repeat this in and out movement.

Key Phrase: "Fists in, knees in, toes in; fists out, knees out, toes out."

Start with your feet together and jump/bounce up and down on the spot while performing the following sequence with your arms. While jumping/bouncing, punch both arms once straight up above your head. Next, punch once out to the sides or straight out in front of your chest if in a small space. Then punch once down at the sides of your body, once out to the sides, and finally back to the start, punching arms upward.

Key Phrase: "Punch up, out, down, up." Repeat punching sequence while jumping on the spot.

Start with feet together and knees slightly bent. Jump and land with knees slightly bent so that your left foot is forward and your right foot is back. Jump again and land with right foot forward and left foot back. Repeat scissor jumps on the spot. Arms are bent and rock slightly back and forth as legs scissor forward and backward. Arms can swing forward and back with the same or the opposite leg. As a variation, between each scissor jump return to starting position between each scissor jump, with feet shoulder-width apart..
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| 48. FIVE DOT HOP | Pretend you are hopping on top of the face of a die on the side with the number five. Start at the middle dot <br> with your feet together. Jump forward, legs splitting shoulder-width apart as if touching the two top dots on <br> the die. <br> if lamp back to the middle dot, feet together. |
| :--- | :--- |
| Khen jump backward, legs splitting shoulder-witht apart the bottom two dots of the die. Finally, jump back to the middle with your feet together. |  |

50. FREE CHOICE Select any activity and perform the designated number of repetitions.

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