

# WARM-UP EXERCISES

A brief warm up and some stretches before and after each work out help reduce risk of injury.

## **Great Stretches for Runners!**

**High Knees:** Lift knee to hip height while foot on ground raises it's heel, so you are balancing on your toe. Drop knee down then switch feet. Repeat for 20-30 steps.

**Lunge Walk:** Step out, lunge down, bending the front knee, making sure knee does not extend over ankle, come up and then bring legs together, step out with other leg and repeat for 20-30 steps.

**Quad stretch:** Stand straight, lift your right foot up behind you, and grab your right foot with your right hand. Pull your heel gently toward your bottom, feeling a stretch in your quadricep (front thigh). Hold for 30-60 seconds. Repeat with your opposite leg.

**Shoulder roll**: Roll shoulders five times going forward, five times backwards

**Neck roll**: Drop chin to chest, roll neck slowly side to side.

**Hamstring Stretch**: Stand with your legs crossed and the outsides of your feet together. Bend over with your rear knee straight. Reach toward your feet or bring your torso toward legs. Hold stretch for 15 to 30 seconds. Repeat with your opposite leg.

**Calf Stretch**: Place both hands on a wall with arms extended. Lean against wall with one leg bent forward and the other leg extended back with knee straight and foot facing forward. Keep the heel of your rear foot on that floor. Feel the stretch in the calf of that leg, and hold 15 to 30 seconds. Repeat with the opposite leg.

**Jumping Jacks**: Stand with feet together, knees slightly bent, and arms to sides.

Jump while raising arms and separating legs to sides. Land on forefoot with legs apart and arms overhead. Jump again while lower arms and returning legs to midline. Land on forefoot with arms and legs in original position and repeat.





# WARM-UP Game

Warm-up games provide a varied and enjoyable method to increase the heart rate and body temperature of the participants with the use of agility, movement and coordinating activities in preparation for the class or practice activity.

As fitness levels improve, so should the length and intensity of the warm-up. The older the students the longer the warm-up time.

Warm-up games can provide variety and increased interest. The following warm-up games can be adapted or modified to a variety of situations and constraints. Participants may even find new and innovative ways to modify the games to make them more enjoyable or fit their situations.

# With fun, imagination and activity; Let the Games Begin!



**SHIP DECK SHORE** is a great group game for getting children moving and thinking. Its a warmup game before any activity.

EQUIPMENT: Cones to mark areas

# TO PLAY

1. The students line up single file, facing the teacher.

2. Identify the location for ship and shore and tell the class.

3. When ready, the teacher calls out a command and students run to the location.

# BASIC COMMANDS

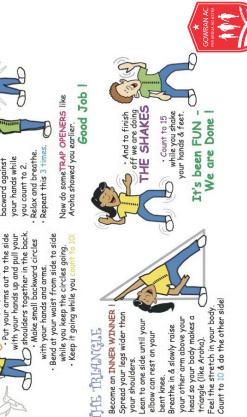
- Ship go to the cone on the right/left
- · Deck stay where you are
- Shore go to the cone on the go right/left

Keep the game fun and flexible to keep the kids moving, especially for young children.

# ADDITION

If you wish to add a competitive element to the game, players that perform the wrong action are out and the last player standing becomes the new captain. Be mindful that this version will mean that the eliminated players will not be actively involved in the game. Alternatively, those players who are eliminated could just stand out for a count of ten star jump







# (Head up high & pull your belly button in). C • Breathe air in as you slowly **1. THE STARS** · Become an INNER WINNER ! flitting star Aroha & Dan, and we're excited to help proham how to take care of your Spine you. We're will show you some exercises you can brie you. MORE STRETCHES

· Become an INNER WINNER

WISTING STAR

· Raise your arms in "hands · Bring one of your elbows

up" position.

elbow across your body

· Now bring the other while you raise your Keep it going while

toward it.

the opposite knee

while you raise

across your body

other knee towards it.

you count to 15.

, Aroviearti ..... We will show you some exercises you can do everya, rub the area just below the Using your fingers, gently Breathe deeply & calmly And Aroha has an exercise you can do between the others, called the TRAP OPENER 9 P INNER WINNER exercise hurts! · Stand straight and tall to stop if any with your head high. Dan teach you how to stand like an First, let's let shoulders, hips, Put your ears, straight line IWOYS rel knees, and ankles in a like Dan. Pull your

101

Relax & breathe. You're Doing

• Become an INNER WINNER ! (Head up high & pull your belly button in).

Put your arms behind your

head and gently pull your

elbows backward.

Slowly & gently

press your head

THE BUTTERELS

1 button toward belly

your spine.

Now start with Section 1 (The Stars) and start with the Tilting Star exercise ... and remember to HAVE FUN!! Now start with Section 1 (The

# **3. CORE BALANCE**

# TIGHT ROPE

 Pretend the floor in front of you · Become an INNER WINNER !

is a tight rope high in the air.

1

 Take a step forward on the tight rope. Keep your front knee over your ankle

(not over your toes).

 Repeat with the other foot forward. Keep it going while you count to 20 !

count to 15

# HOMEWORK STRETCHES

SPELL	vhats yo		
A	jump up & down 10 times	N	pick up a ball without using your hands
	spin around in a circle 5 times	0	walk backwards 50 steps and skip back
C	hop on one foot 5 times	P	walk sideways 20 steps and hop back
D	run to the nearest door and run back	Q	crawl like a crab for a count of 10
N	walk like a bear for a count of 5	R	walk like a bear for a count of 5
F	do 3 cartwheels	S	bend down and touch your toes 20 times
G	do 10 jumping jacks	T	pretend to pedal a bike with your hands for a count of 17
	hop like a frog 8 times	U	roll a ball using only your head
	balance on your left foot for a count of 10	V	flap your arms like a bird 25 times
J	balance on your right foot for a count of 10	W	pretend to ride a horse for a count of 15
K	march like a toy soldier for a count of 12	×	try and touch the clouds for a count of 15
L	pretend to jump rope for a count of 20	Y	walk on your knees for a count of 10
M	do 3 somersaults	2	do 10 push-ups



# #5k FIT Primary Schools Programme

# Weekly Plan

DAY	TASK		LOCATION			
MONDAY	Fit Lite	A list of classroom exercises to choose from	Classroom or Outside			
TUESDAY	Running and Walking	see #5KFit schedule for weelky updates	Outside			
WEDNESDAY	Active Games	Relays, Obstacle Course or Ball game activities with the teacher	Outside			
THURSDAY	Running and Walking	see #5KFit schedule for weelky updates	Outside			
FRIDAY	Lunchtime Fun	Games for children to play at lunchtime as a group or smaller groups	Outside			
SATURDAY	Cycle or Swim Saturday	Weekend activity with family and friends	Outside, Swimming Pool, River or Sea			
SUNDAY	Family Time	Weekend exercise with family	www.getirelandactive.ie for ideas			

#### **Relevant Websites:**

www.getirelandactive.ie

www.littlesteps.eu

www.hse.ie

www.healthpromotion.ie

www.dohc.ie

# MONDAYS

#### TEACHERS

"Movement breaks" or "brain breaks" are classroom-based physical activity programs for kids to get them moving more. Movement not only allows children to get their 'wiggles' out, but energizes them and increases their ability to focus on the next learning activity." *Stand Up Kids* 

Go To <u>http://standupkids.org/movement-break/</u> for great exercise videos and information about movement breaks. Movement breaks can happen many times throughout the day. FIT LITE gives options for teachers to fit the breaks in without disrupting class too much.



LITE as not too difficult or intense... Active and Fun!!

#### What To Do

- **1.** The teacher holds the list and sets the time (5-8 mins).
- 2. Select location.
- **3.** Select a student to take turns calling out a number.
- 4. The teacher reads out the exercise and the class must try it.

NOTE: Eventually the class can match the exercise to the number and might avoid some of the more difficult ones. Change the game by writing each exercise on a piece of paper, put all in a box and ask a child to select one. This can be a reward for someone who is working really hard at the exercises.

#### In Gym Hall or Outside

- 1. Push ups 10 times
- **2**. Show off your muscles
- **3**. High knees for 20 meters
- 4. Squats X10
- 5. Walk in slow motion for a count of 10
- 6. Skip 20 meters
- 7. Hop like a frog
- 8. Jumping Jack X 10
- 9. Take five big steps
- 10. Do the plank for 30 seconds

#### In the Classroom at the Desk

- 1. Pretend to shoot a basket ball 10 times
- 2. Play Hula Hoop for a count of 10 and reverse hips
- **3**. Balance on your right foot and count to 10
- 4. Pretend to sit in an invisible chair 5 times
- **5**. Bend down and touch your toes 10 times
- 6. Hold your arms out at the side & make circles in the air
- 7. Touch the ground, then reach for the sky 20 times
- **8**. Punch the sky 10 times
- 9. Pretend to jump a rope for a count of 10 times
- **10**. Hop on one foot 10 times and swap



#### WEDNESDAY Relays & Obstacle Course



# **Relays**

#### Equipment

- 1. Cones as markers
- 2. Relay batons or bean bag

#### What To Do

- **1**. Divide the class into two even teams.
- The students run to a cone and run back to tag the next team mate who repeats.
- **3**. Everyone run a minimum of 2 times depending on the class number and the time.
- 4. Sit down when finished

# **Obstacle Course**

Use school equipment to arrange a short obstacle course. Examples may include.

- · Hoops to jump into
- Ball drop
- · Collect bean bags
- Walk a plank or rope on the ground. You can draw a chalk line too.
- Use cones to dribble a ball around
- Run Sit on a Chair-Run again
- Circle a cone 5 times and then run
- · Jump over cones or cardboard boxes
- Skip 3 times
- TIPS: A relay could be incorporated into this too



#### WEDNESDAY Ball Skills



# **BALL THROW**

#### Equipment

- 1. Bean Bags
- 2. Hula Hoops
- 3. Cones

#### What To Do

- 1. Divide the class into even groups depending on equipment
- 2. Use a cone to mark out start point for each group
- **3.** Place three hula hoops 1 meter, 2 meters and 3 meters away from the cone
- **4.** Give student 3 bean bags and see can they throw them into any hoop
- **5**. After throws, the student collects the bean bags and gives them to the next person.
- **6.** Add competition by giving each hoop different points 10, 15, 30
- 7. Highest points win.



# SEVENS

#### Equipment: Tennis ball and Flat wall

#### To play:

- 1. Player stands a comfortable distance from the wall. When starting the game, being closer to the wall is better. As the game goes on, player will figure out how to adjust the distance for each task.
- 2. They follow these steps until finished with all seven rounds:
- 3. Onesies: Throw the ball against the wall and catch it before it bounces.
- 4. Twosies: Throw the ball against the wall and let it bounce one before catching it. Do this step twice.
- 5. Threesies: Throw the ball against the wall and clap before catching it. Do this step three times.
- 6. Foursies: Throw the ball against the wall, spin around, and catch it after the first bounce. Do this step four times.
- Fivesies: Throw the ball against the wall, clap twice behind your back, and catch it. Do this step five times.
- 8. Sixies: Throw the ball against the wall, bend down and touch the ground and catch it. Do this step six times.
- 9. Sevens: Throw the ball against the wall, jump and clap hands once in front of you and catch the ball. Do this step seven times.
- 10. If the player drops the ball, he has to return to the beginning of the seven rounds and start over. Once all steps have been completed, he wins!

# WEDNESDAY Ball Skills

# LUNCHTIME FUN

# **Tail Tag**

This works on quickness and a gility while participants must also focus on the other participants' actions.



**Equipment:** One "tail" (football flags, extra sock, towel, etc.) per participant.

**Description**: Designate boundaries of an area large enough to scatter participants so they are approximately four feet apart. On the command of "Go" each participant attempts to pull as many opponents' "tails" as possible, while protecting their own. An individual is "out" when her/his tail is pulled off, and s/he must leave the playing area.

As more players leave the playing area, shrink the boundaries to keep the remaining players roughly four feet apart. The game continues for a set time or until only two participants remain.

# **Flush the Toilet**

Decide game boundaries. Choose one or two people to be on. When a person is caught, they must stop, raise their right hand and wait for someone to put it down..hence flushing the toilet.

If caught three times, the player is out. The game ends when all players are caught or when time runs out.

# **Bull Rush**

The person in calls "bullrush" and the children run from this boundary to another, about 25 metres in distance. The 'on' person tags as many as possible. They then help him/her to tag as the game progresses. When the bell goes for end of play, either recess or lunch, they all shout "Saved by the bell".



# **Mixed Teams Soccer**

The teacher should assist the class to divide into even soccer teams. To allow for more teamwork, there should be three ball-passings to different people before allowed to score a goal.

# Tag

Universal childhood game....no explanation necessary!!

# Mr Men and Little Miss Warm-up

This is an easy warm-up involving no equipment. Say the name of a Mr. Man and children have to move like him. For example:

- Mr. Slow move slowly.
- Mr. Rush move fast.
- Mr. Jelly shake your whole body.
- Mr. Muddle walk backwards.
- Mr. Bounce bounce!
- Mr. Small crouch and move.
- Mr. Strong move flexing your muscles.
- Mr. Tall stretch up and move (good for stretching once the children's hearts are racing.)
- Mr. Tickle wave around your arms in a crazy way.
- Mr. Happy move around with big smiles on your face.

You can obviously add more including Little Miss characters. The children can also add their own ideas meaning they never get bored of this game!



