



## What is an Active School?





St. Clares's Primary School







ALL children require 60 minutes of moderate to vigorous physical activity EVERY day



80% of Irish primary school children **DO NOT** reach this target



1 in 4 Irish children are overweight or obese

SITTING in front of every teacher, every day are the 80% of Irish children that DO NOT get enough daily physical activity



# Active schools try to find ways to ENERGISE the school day





## **Inclusivity and FUN**

The ASF challenges schools to find ways to encourage LESS ACTIVE children to ENJOY physical activity.

## **School Day**

Age Group	<ul> <li>Children attending primary schools range in age from 4 – 12 years old.</li> </ul>
Opening Times	<ul> <li>Primary schools open from Monday to Friday.</li> <li>Classes usually start between 9 am and 9:30 am.</li> </ul>
Length of School Day	<ul> <li>A school day lasts 5 hours and 40 minutes.</li> <li>This includes assembly time, roll call and breaks.</li> <li>The school day may be shorter for children in infant classes.</li> </ul>
<b>Playground Breaks</b>	There is normally a morning break around 11 am (10 mins) and a lunch break around 12:30 pm (20 mins).
School Days / Year	► 183 school days (September – June).

## **Active Children are Better Learners**





Concentrate and Learn Better



Present Fewer Discipline Problems



Achieve Higher Test Results



Enjoy School More

### active kids learn better



#### physical activity at school is a win-win for students and teachers



STANDARDIZED TEST SCORES:



JUST ONE PHYSICALLY ACTIVE LESSON CREATES:

increase in students' physical activity for the week 21% decrease in teachers' time managing behavior

### physically active kids have more active brains

BRAIN SCANS OF STUDENTS TAKING A TEST:



Red areas are very active; blue areas are least active.

#### MORE RESULTS:

after 20 minutes of physical activity:

students tested better in reading, spelling & math and were more likely to read above their grade level

after being in a physically active afterschool program for 9 months:

memory tasks improved 16%

SOURCES: Donnelly J.E. and Lambourne K. (2011). Classroom-based physical activity, cognition, and academic achievement. Prev Med. 52(Suppl 1):S36-S42. Hillman C.H. et al. (2009). The effect of acute treadmill walking on cognitive control and academic achievement in preadolescent children. Neuroscience. 159(3):1044-1054. Kamijo K. et al. (2011). The effects of an afterschool physical activity program on working memory in preadolescent children. Dev Sci. 14(5):1046-1058. Kibbe D.L. et al. (2011). Ten years of TAKE 101: integrating physical activity with academic concepts in elementary school classrooms. Prev Med. 52(Suppl 1):S43-S50. Nelson M.C. and Gordon-Larson P. (2006). Physical activity and sedentary behavior patterns are associated with selected adolescent health risk behaviors. Pediatrics, 117(4): 1281–1290.

Learn more about why active kids learn better and how schools can help at activelivingresearch.org/activeeducationbrief.

### **An Active School**







## How to Achieve the Active School Flag



## **Three Steps**



Step 1: REGISTER



Step 2: SELF-EVALUATION



Step 3: SUCCESS CRITERIA

## **Self-Evaluation**



Self Evaluation Documents PE/Physical Activity/Partnerships

These 'tick the box' documents should be completed as a whole staff activity.

After each review section you are asked to categorise your school's current provision for that area:

- / Area of Strength
- $\checkmark$  Satisfactory
- $\checkmark$  Room to Improve
- ✓ Requires our Immediate Attention

## **Success Criteria**



### Application Form PE/Physical Activity/Partnerships/Active School Week

Schools must be able to say 'yes' to ALL of the ASF success criteria for each of the aforementioned areas prior to submitting the online application form.

Extra success criteria apply for RENEWAL schools. The renewal flag is darker in colour to distinguish schools that have successfully gone through the process more than once.

## **Physical Education**

Timetable	60 minutes timetabled PE every week.
Delivery	<ul> <li>Classroom teachers (non-specialist) deliver the primary PE curriculum.</li> </ul>
PE Curriculum	<ul> <li>At least five different PE areas should be taught each year.</li> <li>A balanced amount of time given to each PE area.</li> </ul>
Six Areas	<ul> <li>Aquatics</li> <li>Athletics</li> <li>Dance</li> <li>Games</li> <li>Gymnastics</li> <li>Outdoor and Adventure.</li> </ul>

## **Physical Activity**

Playground Breaks	Stimulating playgrounds that offer many and varied ways to be active.
Lesson Transitions	<ul> <li>Energising the school day by building in short physical activity breaks.</li> </ul>
Running Initiatives	<ul> <li>Building a non-competitive running initiative that lasts a number of weeks into the yearly plan is a KEY component of the ASF process.</li> </ul>
Annual Events	<ul> <li>Incorporating physical activity into calendar events throughout the whole school year (eg; Halloween, Christmas, Spring Clean, Easter etc.).</li> </ul>

## **Partnerships**

Working with Pupils	<ul> <li>Pupil voice and pupil leadership are KEY component parts of the ASF process.</li> </ul>				
Working with	<ul> <li>Strengthening school-parent links by inviting parents to</li></ul>				
Parents	participate in the ASF process.				
Working with the	<ul> <li>Strengthening school-community links with local sports clubs</li></ul>				
Local Community	and physical activity providers (leisure centres etc.). <li>Maximising use of local physical activity amenities.</li>				
Working with	<ul> <li>Raising awareness about national support agencies and</li></ul>				
National Agencies	PE/physical activity initiatives.				

## **Active School Week**

ASF Process	<ul> <li>Schools wishing to achieve the Active School Flag must include an Active School Week (ASW) as part of their annual school calendar.</li> </ul>
Planning	<ul> <li>The focus of the ASW programme should be on FUN and PARTICIPATION.</li> <li>ASW provides schools with the ideal opportunity to introduce young people and their families to new ways of being active, both during the school day and in their local community.</li> </ul>
Dates	National Active School Week is held in late April/early May but schools are free to run their ASW whenever they choose.



Success Criteria Physical Education

Success Criteria Physical Activity

Success Criteria Partnerships

Success Criteria Active School Week



### **ASSESSMENT = Application Form + Website/PPT**



Active Schools are challenged to find ways to ENERGISE the school day for students and staff



### **Active Lesson Transitions**









### Active Break Every Day Challenge Chart

#### OUR CLASS commits to an ACTIVE BREAK EVERY DAY starting \_\_\_\_\_

Break Type:	<b>Running Break</b>	Dance Break	Exercise Break
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			

#### Our class knows that physical activity helps us to:

Have FUN			Concentrate & Focus			Stay Healthy		
4	Week 4	eek 3	W	Week 2 V		Wee	Week:	
							WE DID IT!	

### Active Playgrounds

Wake Up, Shake Up

Playground Leaders

Playground Equipment

Music in the Yard

Game of the Week

Active Lines

Running Initiatives

Run Around IRELAND

Run Around EUROPE

Tour of EUROPE

Drop Everything and RUN

Marathon Challenge

Daily Mile

Active Calendar Events

Active School Week

European Week of Sport

Walk to School Week

Active Halloween, Christmas, Easter

Active Break Challenge

Inclusive FUN Sports Days Cross Curricular Opportunities

Climb the Heights Skipping Challenge

Active Archie

Numeracy Trails

Subject Fieldwork

60 MINUTES Challenge

Active Homework



## RATHNURE N.S. ACTIVE SCHOOL: Physical Activity

Sp Adobe Spark



## Wake Up, Shake Up





## **Music in the Playground**





## **Whole School Activities**





## **Active School WALKWAY**



Walkway plaque.



### 10 green route markers.



4 blue plaques which can be used as distance markers or to designate active zones.

### **Scooter Train**





## **Active Visitors**



## **RUN Around Europe**



**#BeActive** RUN, have FUN and LEARN about the capital cities of Europe.

#### 1 Lap = 1 Km

-		Tirana	3090		Liechtenstein	Vaduz	172
	Albania						
_	Andorra	Andorra la Vella	1921		Lithuania	Vilnius	269
_ ′	Armenia	Yerevan	5501		Luxembourg	Luxemburg	116
= '	Austria	Vienna	2083	Ж	Macedonia	Skopje	313
/	Azerbaijan	Baku	5267		Malta	Valletta	349
	Belarus	Minsk	2775		Moldova	Chisinau	318
	Belgium	Brussels	976		Monaco	Monaco	202
<u> </u>	Bosnia Herzegovina	Sarajevo	2700	*	Montenegro	Podgorica	293
	Bulgaria	Sofia	3092		Netherlands	Amsterdam	114
<b>.</b>	Croatia	Zagreb	2300		Norway	Oslo	233
🥑 (	Cyprus	Nicosia	4692		Poland	Warsaw	224
<b>—</b> (	Czech Republic	Prague	1882	۲	Portugal	Lisbon	279
	Denmark	Copenhagen	1861		Romania	Bucharest	315
	Estonia	Tallinn	3202		Russia	Moscow	348
÷	Finland	Helsinki	2985	•	San Marino	San Marino	225
	France	Paris	1073	8	Serbia	Belgrade	270
· · ·	Georgia	Tbilisi	4874		Slovakia	Bratislava	216
-	Germany	Berlin	1705	-	Slovenia	Ljubljana	216
	Greece	Athens	3806	4	Spain	Madrid	233
	Hungary	Budapest	2331		Sweden	Stockholm	250
	Iceland	Reykjavík	4282	+	Switzerland	Berne	163
	Ireland	Dublin	HOME	C+	Turkey	Ankara	410
	Italy	Rome	2477		Ukraine	Kiev	301
•	Kazakhstan	Astana	6250		United Kingdom	London	59
	Kosovo	Pristina	3223	*	Vatican City	Vatican City	248
	Latvia	Riga	2895				

## **Climb the HEIGHTS**

#### 'Climb the Heights' Skipping Challenge

The Active School Flag encourages classes and schools to #BeActive and to work together to climb the highest peaks in Europe!

#### 1 skip = 1 metre

#### **Europe's Highest Mountains** We climbed it! Height (m) climbed it! Height (m) Country Mountain Country Mountain Großglockner 3,798 311 Austria Latvia Gaizinkalne Signal de Botrange 694 Liechtenstein Vorder Grauspitz 2.599 Belgium ulgaria Musala 2,925 Lithuania Aukštojas Hill 294 Croatia Dinara 1,831 Luxembourg Kneiff 560 Mount Olympus (Cyprus) 1,952 Macedonia 2,764 Mount Korab 1 Cyprus Czech Sněžka 1.603 Malta Ta' Dmeirek 253 Popublic Denmark Møllehøj 171 Netherlands 321 Vaalserberg Estonia Suur Munamägi 318 Poland Mount Rysy 2,499 Portugal Finland Halti 1,324 Mount Pico 2,351 France Mont Blanc 4,810 Romania Moldoveanu Peak 2,544 Germany Zugspitze 2,962 Gerlachovský štít 2,655 Slovakia Mount Olympus 2,919 Slovenia Triglav 2.864 Greece Spain Hungary Kékes 1,014 Mulhacén 3,479 C Turkey celand Hvannadalshnúkur 2,110 Mahya Dağı 1,031 United Kingdor reland Carrauntoohil 1,041 Ben Nevis 1,344 Kingdom Monte Bianco 4,810 Italy

How many mountains can YOUR school climb?

\*\*\* hi sport ireland #BEACT/ ACTIVE SCHOOL

ACTIVE SCHOOL More schools, more active, more offen	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
Walk/Cycle/Scoot to School						
Walk/Cycle/Scoot Home						
Physical Activity during School Time						
PE Homework						
Physical Activity during Home Time						
TOTAL MINUTES						

60 MINUTES a Day Physical Activity Challenge Chart The World Health Organisation recommends that children and youth aged 5-17 should accumulate at least 60 minutes of moderate to vigorous intensity physical activity daily.

## **Playground Leaders**





## **ASF Committee**



## **Partnerships**

## RATHNURE N.S. ACTIVE SCHOOL: Partnerships

Sp Adobe Spark



## Take on the Teachers Challenge

Ireland Active

National Fitness Day



Register your school by emailing infoeirelandactive.ie







Active School Week Contract During Active School Week in Our school, there will be sport activities at breaktime and lunchtime for everyone. It is important that we remember, it is not about the winning, it is about taking part and having fun with our friends. It is very important that you include everyone — no-one should feel left out. #ASW We hope you all enjoy Active School Week and we look forward to having fun together.







# THANK YOU



An Roinn Oideachais agus Scileanna Department of Education and Skills

