Week 12 – June 15th to June 19th

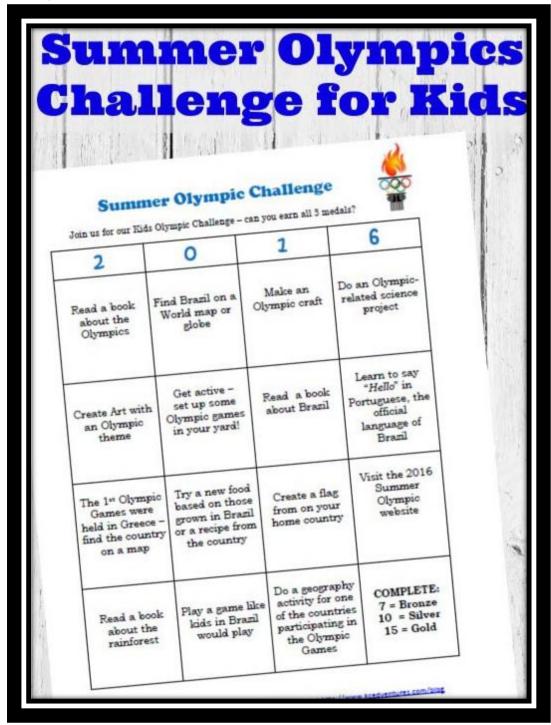
<u>Olympics Activities – Overview</u>

1	Build the Olympic rings with LEGO	Science
2	Summer Olympics Challenge for Kids!	PE
3	Make a sailing boat	Science
4	Use nature to create the Olympic rings	Art
5	Read some facts about the Olympics and its history	English/History
6	Olympic Ring Colour Puzzle challenge	Maths
7	Brazil – information about the 2016 host country	Geography
8	Vocabulary about the Olympics	English
9	First Modern Olympics – Cloze Procedure	English
10	Create your own Olympic games	PE/Drama
11	Maths Puzzles	Maths
12	Wordsearch	English
13	Design 2021 Olympic medal	Art
14	The O'Donovan Brothers	Reading
15	Write a letter to Gary and Paul O'Donovan	Writing
16	Katie Taylor	Reading
17	Write Katie Taylor's homecoming speech	Writing/SPHE
18	Olympics Past and Present	History
19	Solve the Mystery of the Vandal of the Bobsleigh track!	Maths
20	Ireland's Olympic Medallists; Select one to do a project on	Irish Culture
21	Amhrán na bhFiann	Gaeilge/Music

1. Try and build the Olympic Rings out of LEGO



2. This is based on the last Olympics in 2016 in Brazil. (Unfortunately Tokyo 2020 has been postponed until next year!) In this challenge, you get a point for each activity that you do. If you do 7 = bronze medal, 10 = silver medal and 15 = GOLD! You can email your result to me!



Make a sailing boat that floats.
 Use any materials that you want.
 Try to get it to float with an apple in/on it.



4. Use items in nature to create the Olympic rings.

Olympic-themed Nature Art

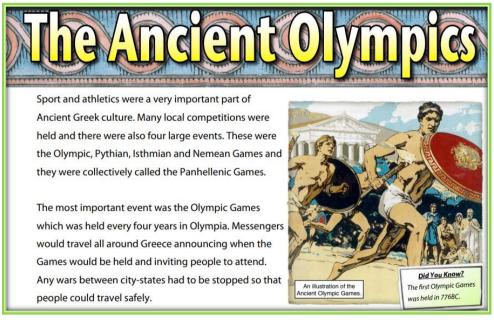
First, a little background on the Olympic Rings.

There are 5 colorful rings in the Olympic symbol – red, yellow, black, green and blue. The rings were created by Pierre de Coubertin in 1913 and represents the union of the five continents and meeting of the athletes at the Olympic Games.

Some interpret the ring's colors as a color for each continent; however, according to the official Olympic site that is not the case. When the rings were created, the five colors on the white background actually represented the colors of all the nations flags at that time without exception — which is a pretty cool concept!



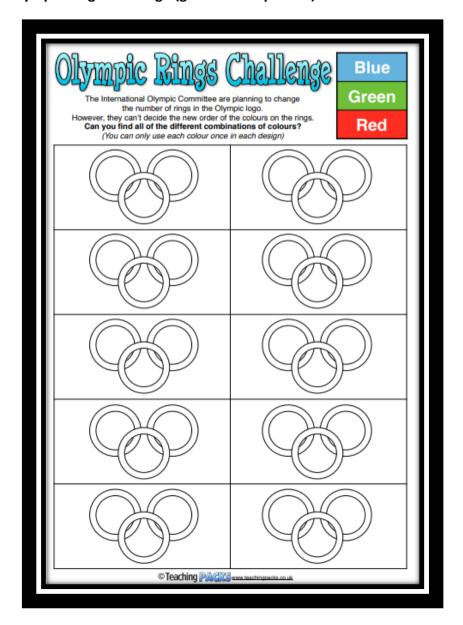
5. History of the Olympics and some interesting facts to read





4,924 medals will London is the only city to be awarded at the host the Olympic Games Rio Olympics. three times. As part of the opening **The Ancient Olympic** ceremony for the London games were held for over 2012 Olympics, the Queen a thousand years until and James Bond jumped the Roman emperor out of a helicopter and Theodosius banned them. parachuted into the stadium!

6. The Olympic Rings Challenge (great Maths puzzle!)



7. Interesting facts about Brazil – the host country for the 2016 Olympics



8. Olympic Vocabulary



Ambassado

A person who represents their country and a set of values.

Amateur

A person who takes part in a particular activity because they enjoy it rather than as a profession to earn money.

A specific song which is used to represent a country.

Apparatus

Special equipment used by athletes.

Athlete

A person who has trained to be good at a particular sport or physical activity.

A group of people present at an event.

Balance

The ability to remain upright and steady.

Something that is not allowed to be used, or somebody who is not allowed to compete.

A person or organisation that shows an event or program on the television.

Butterfly stroke

A swimming stroke which uses both arms moving together with a dolphin kick.

Champion

A person who has beaten all other rivals in a sporting event.

Championship

A sporting contest to decide who is the best competitor in an event or game.

An expert who trains athletes so they can perform and compete to their best ability.

To take part in a contest.

Competition

An event or contest that people take part in to find out who is the best.

Contestant

A person who takes part in a competition.

Coordination

The ability to use different parts of the body together to complete an activity.

To get off a horse or a bicycle.

Disgualify

When someone is removed from the competition.

Endurance

The strength to carry on doing something difficult without giving up.

The physical and mental strength needed to take part in an activity.

Equestrian

Events that relate to horses.

A sporting competition

Freestyle

A sporting event that does not have many restrictions on the way in which competitors move or the techniques they

Gala

A sporting meeting that usually refers to a swimming competition.

Guidelines

A set of rules that athletes should adhere to.

Gymnasium

A building or room that has special equipment that gymnasts can use.

A person trained to compete in gymnastics using bars, beams, the floor and vaulting horses to perform different moves and routines

Halftime

Midway through a competition.

Host

To receive visitors and entertain them.

The country where the Olympic Games are taking place.

Humanity
To show kindness and consideration towards somebody or something

Individual

A single person.

When the body is hurt or damaged.

Marathon

A long distance race that lasts 26 miles.

Mascot

A character or object that represents a person, country or organisation

A gold, silver or bronze award that is given to the winners and runners up.

<u> </u>	he First Mo	dern Olymp	oics				
The return of the Olympic Games was started by Pierre de Coubertin. Coubertin met a man called William Penny Brookes, who had been trying to revive the Olympics and held the first British Olympian in 1850.							
Coubertin was inspired to bring back the Olympic Games and he set up the International Olympic Committee in He hoped that athletic competition would encourage around the world. Coubertin also believed that taking part was more important than winning.							
1896 in This is the only st	led to the first mod The event of the distribution and the world.	was held at the Pan					
and	Olympic Games had (including track and). Fourteen nati ked full of 100,000 s	d field events, swim	ming, gymnastics				
man called Spyrio by his fellow villa	the games was the r don Louis. He wore gers and he won th on the most	th e race by more thar	at had been donated				
The first modern Olympic Games closed with a special on 15th April 1896 and the event did not return to Greece until 2004.							
Athens	sports	Games	oldest 📲				
Athens shoes	sports peace	Games tennis	modern medals				

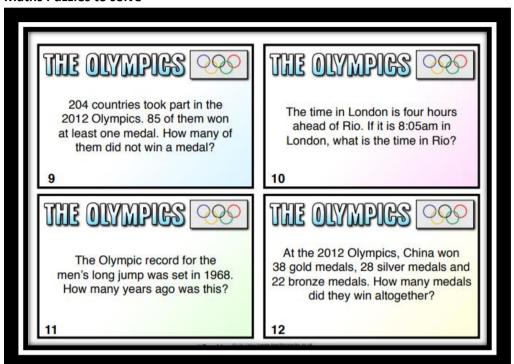
10. Design your own Olympic games for your family. You could choose some of your favourite games, choose games from Active schools week or make up your own ones. You can organise it using whatever equipment you have to hand. You could make medals and have an awards ceremony!

Have a look at the these clips from the Home School Hub for ideas.

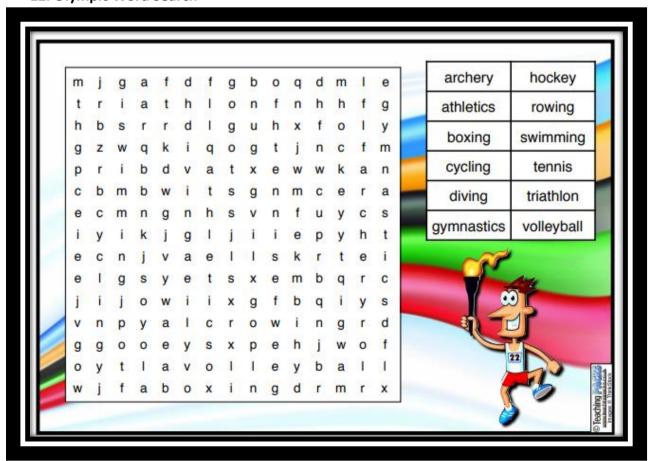
<u>Click here to</u> meet some Irish Olympians

<u>Click here</u> to watch the Home School Hub Olympic Activities

11. Maths Puzzles to solve

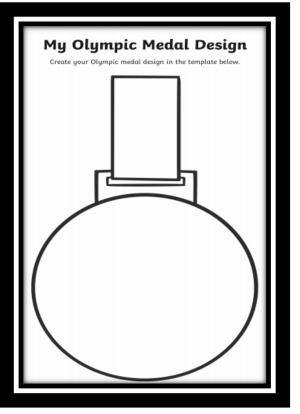


12. Olympic Word Search



13. Design a Medal for the Tokyo 2021 Olympic Games





Gary and Paul O'Donovan

Brothers Gary and Paul O'Donovan
were raised in Lisheen, County Cork.
They attended Lisheen National School
and progressed to St Fachtna's De La
Salle secondary school in Skibbereen.
The O'Donovans both went on to
study at third level: Gary has a degree
in Marketing after studying in Cork
Institute Of Technology and Paul studied
Physiotherapy in University College Dublin.



The boy's father, Teddy O'Donovan, was also a rower and introduced them to rowing at the young ages of 7 and 8! He took the boys to watch the local rowing team training on the river when they were young boys. He noticed that they were naturals as soon as they hit the water themselves and could always see that they had amazing potential as rowers.

The boys were also inspired by a visitor to the local Skibbereen rowing club, Fred Scarlett, the British gold medal winner at the Australian Games (2000). Although Scarlett inspired the boy's dreams of becoming national rowing champions, it was their father Teddy that helped their dreams to become a reality. Teddy coached the boys throughout their early rowing career helping them achieve many titles and encouraging them to believe they could go all the way.

The O'Donovan brothers always had the belief and support of their family and friends behind them. Most importantly, they believed in themselves and said that some day they would row in the Olympics. In 2008, the O'Donovan brothers were selected for the Irish junior team at the Home International Regatta, which was held in Cardiff, Wales. This was the first time they had represented Ireland. At this event, they won the gold medal in the junior quad sculls. In rowing, 'sculls' is the term used to describe the movement of the oars on both sides of the boat through the water to propel it.



At the age of 15, Paul also competed in the single sculls and became the Junior Single Sculls Champion of Ireland. He came in at fourth place in the 2011 World Junior Championships. At the age of 19, he won the bronze medal in the men's lightweight sculls at the World Rowing U23 Championships, which was held in Linz, Austria.

Photo courtesy of Gregor Rom (Shekimedia.org) - granted under creative commons scence - attribution









Gary and Paul O'Donovan

With only 0.28 of a second to spare, Paul and Gary beat the Greek team to reach 11th place at the World Rowing Championships in 2015. This meant that their childhood dream had finally become a reality: they were going to represent Ireland in the Olympic Games in Rio 2016!

There was little rest for the two O'Donovans when training hard at the national rowing centre in Cork for the Olympic Games. They trained twice a day, seven days a week in the run-up to Rio. They also spent a lot of time researching previous Olympic rowers, analysing their methods and skills. As a result, they were well prepared for the Olympics once it began.

At last, the O'Donovans had the opportunity to compete on the world stage against the best rowers in the world. There was great excitement amongst the boys and their family and friends that travelled to Rio for the 2016 Olympic Games. The whole of the Irish nation watched as the boys competed in the lightweight double sculls. Gary and Paul gave a very impressive performance



and the brothers rowed past the end line in the silver medal position becoming the first Irish rowers to win an Olympic medal. In fact, they were only half a second behind the French rowers, who won the gold medal. Not only did they make their father Teddy proud but the whole nation too! They were very popular at the games and received plenty of well-deserved acclamation.



Two weeks after the Rio Olympics, Paul won the lightweight single sculls at the World Rowing Championships in Rotterdam, the Netherlands 2016 a truly amazing year for the two men! There is no stopping Gary and Paul. They have been excellent role models for young rowers, athletes and sport in Ireland. We

can be sure that we will continue to see great things from the O'Donovan duo.

Photo courtesy of roving_ireland (Grickr.com) - granted under creative commons licence - attribution

15. Write a letter to Gary and Paul O'Donovan, inviting them to St. Patrick's GNS Sports Day

Letter to the Write a letter to Gary and Paul O'Donovan of becoming the first Irish rowers to win an Olympi Ask them any questions that you might have for come to an important sports event at your school	ongratulating them on c medal. them and invite them to
Dear	
twinkt	wisit twints.ie

Katie Taylor

Katie's Early Years

Katie was born on 2nd July 1986 and she grew up in Bray, Co. Wicklow. She grew up with her mother and father (Bridget and Peter Taylor) and her three older siblings. Katie enjoyed many sports including boxing. Throughout her childhood and teenage years, Katie took part in soccer, Gaelic and camogie with her local clubs: Bray Emmets and Fergal Ógs. She also enjoyed athletics and was a member of her local running club, Bray Runners. Katie showed a strong interest and passion for sport in her life.



Boxing

Katie first began boxing at the age of 11 in 1998. Her father, Peter Taylor, was an Irish Senior Light Heavyweight Champion boxer. Peter was originally an electrician, who then gave up his job to work full-time as his daughter's coach.

She competed in several competitions in Ireland and across Europe: International



Norway Box Cup 2004; the International 'Italia' Women's Tournament, Rome 2004; the Women's European Boxing Championships; and the 20th Ahmet Comert Cup tournament in April 2005, Istanbul, Turkey.

Continued Success

In May 2005, Katie became the first Irish woman to win a gold medal at the Senior European Championships. Katie competed against Eva Wahlstrom, Lucie Bertaud

and Gulsum Tatar. Katie won the gold medal by 29 points to 28 points (punches thrown).

Katie was awarded the International Boxing Association (AIBA) Female Boxer of the Year for 2008. In the same year, she was also named as the Irish Times/Irish Sports Council Sportswoman of the Year for 2008.

Summer Olympics 2012

Katie Taylor qualified for the 2012 Summer Olympics in London. This was the first time that female boxers could compete at the Olympics. Katie received huge support from her fans at the Olympics, which provided her with a great deal of motivation.

She eventually reached the semi-finals to fight Mavzunz Chorieva. Katie used her combination of quick moves, knowledge of skills and concentration to win this fight. She won 17 – 9 in the semi-final. As a result, she was able to book her place in the final! With her father by the ringside and thousands of Irish fans looking on from big screens in her hometown, Katie defeated Sofya Ochigava, a Russian boxer, 10 – 8 in the final bout. This earned Katie her first Olympic Gold Medal and she also became the first Olympic female lightweight champion!



Did You Know?

Katie has played for Ireland's senior women's football team. She scored the opening goal of Ireland's big match against Hungary in 2007.

Katie Taylor's Homecoming Speech

Imagine you are Katie Taylor, a boxer who won Olympic Gold at the Rio Olympics in 2016. The citizens of your hometown, Bray, County Wicklow, have organised a welcome home celebration for you!

Write a short speech that describes your experiences and thanks everyone who has helped you to achieve your goal.

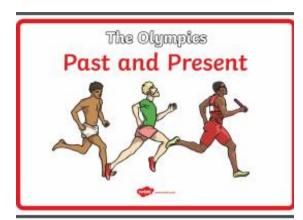
In your speech, you need to include details about:

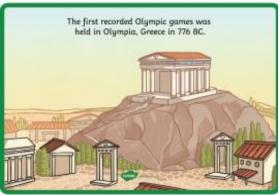
- · your experience at the Olympics;
- · your fights;
- · who you would like to thank;
- what your plans are for the future.

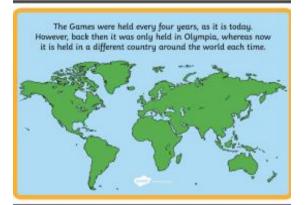


_

18. The Olympics Past and Present

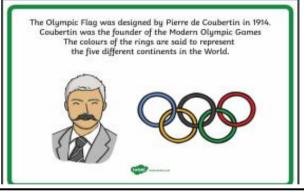




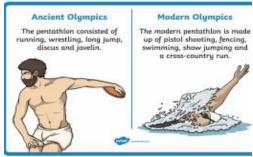




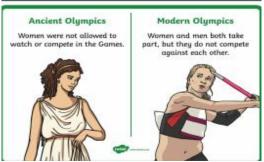












The Winter Olympics Mystery of the Sabotaged Bobsleigh Track Maths Game

You join us on day five of the Winter Olympics. The spectators have gathered in their hundreds to witness history being made today. 20 countries are going for gold in the four-man bobsleigh competition. The competitors have been training hard for the last four years - the stakes are high!

But wait! What's this?

Disaster! Someone has sabotaged the bobsleigh track by throwing sand on the track. It has been thrown down the track at different places and the whole event has been cancelled! Who would do such a dreadful act?

Your task is to solve the clues and use the descriptions of the suspects to unmask the saboteur!

Descriptions of the Suspects

Name	Male or Female	Type of Hat	Sports Drink	Favourite Fruit	Height (cm)
Anton Alpine	М	bobble	Taystee	banana	171
Boris Biathlon	М	baseball cap	ball cap Pazazz		169
Carter Curling	М	bobble	AllFresh	apple	173
Dabinn Driver	F	Arctic	Zingy	grapes	164
Ellie Eager	F	bobble	AllFresh	orange	160
Farhan Frost	М	bobble	Taystee	orange	171
Gurvinder Goforit	F	beanie	Zingy	banana	159
Hamish Halfpipe	М	bobble	Taystee	grapes	176
Ishmael Icicle	М	bobble	Taystee	banana	179
Jia Jump	F	Arctic	Zingy	grapes	173
Kacper Kool	М	Arctic	AllFresh	apple	172
Lisa Leaper	F	beanle	Pazazz	banana	166
Marius Mover	М	bobble	Taystee	banana	175
Nuwa Nearmiss	F	baseball cap	Zingy	grapes	164
Oscar Outward	М	bobble	Pazazz	banana	176
Peter Puck	М	Arctic	Taystee	orange	177
Rabiya Ravine	F	beanie	Zingy	apple	163
Seren Snow	F	Arctic	Taystee	orange	161
Tessa Track	F	beanie	AllFresh	banana	165
Usman Unsure	М	Arctic	Zingy	orange	177
Veronica Vroom	F	baseball cap	Pazazz	apple	166
Will Wonder	М	bobble	AllFresh	orange	178
Yura Yay	М	bobble	Taystee	banana	173
Zeba Zoom	F	beanie	Pazazz	grapes	164
Abigail Awesome	F	Arctic	Zingy	banana	163
Bertie Bobsleigh	М	bobble	Taystee	grapes	175
Charlie Cheer	М	bobble	AllFresh	orange	177
Daniyel Daring	М	bobble	Taystee	orange	176
Fiona Freeze	F	Arctic	Pazazz	banana	163

CLUE 1:

Clue 1 Time Out

Match the statements in the stopwatches with the equivalent answer in the table below. Solve the first clue using the words which are left over in the table.



How many hours are there in 3 days?



How many days are there in a fortnight?



How many days are there in April?



How many months are there in a quarter of a year?



How many minutes in are there in 2 hours?



How many minutes are there in a quarter of an hour?



How many years are there in a decade?



How many seconds are there in 3 minutes?

30	120	24
α	culprit	the
72	7	180
female	saboteur	under
12	14	100
was	bobsleigh	male
3	10	15
not	fan	didn't

Answer:

Clue 2 Amazing Hats

A hat was found at the scene of the crime.

Begin at the start of the maze and follow a path by colouring all the multiples of 4 or 8 to discover the type of hat the saboteur dropped.

START	4	6	8	10	12	14	16	18	20
6	12	24	9	33	21	13	2	19	25
2	5	8	32	30	46	55	60	17	30
7	10	14	20	16	48	30	40	60	35
15	9	18	22	27	28	52	56	66	44
42	50	11	26	31	36	40	45	50	35
81	45	13	66	27	15	96	19	100	12
18	23	37	35	30	42	44	80	22	18
26	67	70	8	23	16	1	64	16	10
18	32 beanie	13	15	16 Arctic	3	9	88 bobble	14	22 baseball

The saboteur dropped a	hat	t.
------------------------	-----	----

Clue 3 Frosty Fractions

Look at these fraction number statements.

Find the answers in the table. The words that are not used in the equipment will solve the third clue.



5.0	3	6
saboteur	10 damaged	sand
9 culprit	3 liked	20 Taystee
0.05	21	35
drinks	Tangy	track
5	0.5	24
8 Allfresh	the	Pazazz

Answer:

Clue 4 Some Sporting Problems

Something was found at the scene of the crime. Solve the clue below and discover what it was.

α	b	С	d	e	f	g	h	i	j	k	l	m
10	11	12	13	14	15	16	17	18	19	20	21	22
n	0	р	q	r	s	t	u	v	w	x	y	z
		25	26	27	28	29	30	31	32	33	34	35

Spell out the answer to the fourth clue.

	Answer	Letter
½ of 26		
If ski helmets are in boxes of three and there are nine boxes altogether, how many helmets are there in total?		
Double a dozen		
Ice hockey pucks are sold in packs of five. How many pucks would there be if there are five packs?		
5 × 4 + 5		
‡ of 56		
1/3 of 39		
178 - 149		
Three hundred and fourteen seats were sold in one area. Two hundred and ninety-seven of them were filled. How many remained empty?		
How many bobsleigh competitors are there if there are seven teams of two?		
4 × 7		
1/10 of 200		
If there are nine pairs of skates, how many skates are there altogether?		
203 - 180		
The number of hours in a day.		
30 + 2		
230 + 23		
If 12 tickets cost £132, how much does one ticket cost?		
There are 300 seats in one section. If there are 30 rows, how many seats are in each row?		
It is 20:54. The figure skating is running late and starts at 21:17. How many minutes do the spectators have to wait?		
45 + = 4.5		
IIIXX		
2.0 × = 20		

Clue 5 The Mystery Height

Work out these column addition and subtraction calculations. Whichever answer occurs the most often is the height of the bobsleigh track saboteur.

3 1 0

1 1 7 + 5 6 3 2 8

1 2 2 + 5 7

2 2 0

5 2 1

8 2 + 9 1

1 2 5 + 4 8

The saboteur is _____ cm tall.

The name of the bobsleigh track saboteur is _____

20. Table of Irish Medal Winners

Do you recognise any of these medal winners?

Ask your parents about them? Do they remember any of the wins?

You could do some research or projects on some of the Olympians.

Medal ◆	Name •	Games •	Sport •	Event
1 Gold	Pat O'Callaghan	1928 Amsterdam	Athletics	Men's hammer throw
1 Gold	Bob Tisdall	1932 Los Angeles	Athletics	Men's 400 metre hurdles
1 Gold	Pat O'Callaghan	1932 Los Angeles	S ^t Athletics	Men's hammer throw
2 Silver	John McNally	1952 Helsinki	Boxing	Men's bantamweight
1 Gold	Ronnie Delany	1958 Melbourne	S [™] Athletics	Men's 1500 metres
2 Silver	Fred Tiedt	1956 Melbourne	Boxing	Men's welterweight
3 Bronze	John Caldwell	1958 Melbourne	Boxing	Men's flyweight
3 Bronze	Freddie Gilroy	1956 Melbourne	Boxing	Men's bantamweight
3 Bronze	Anthony Byrne	1958 Melbourne	Boxing	Men's lightweight
3 Bronze	Jim McCourt	• 1984 Tokyo	Boxing	Men's lightweight
3 Bronze	Hugh Russell	1980 Moscow	A Boxing	Men's flyweight
2 Silver	David Wilkins James Wilkinson	1980 Moscow	Sailing	Flying Dutchman class
2 Silver	John Treacy	1984 Los Angeles	S Athletics	Men's marathon
1 Gold	Michael Carruth	1992 Barcelona	Boxing	Men's welterweight
2 Silver	Wayne McCullough	1992 Barcelona	Boxing	Men's bantamweight
1 Gold	Michelle Smith	1998 Atlanta	> Swimming	Women's 400 metre freestyle
1 Gold	Michelle Smith	1998 Atlanta	> Swimming	Women's 200 metre individual medle
1 Gold	Michelle Smith	1998 Atlanta	> Swimming	Women's 400 metre individual medle
3 Bronze	Michelle Smith	1998 Atlanta	> Swimming	Women's 200 metre butterfly
2 Silver	Sonia O'Sullivan	2000 Sydney	Athletics	Women's 5000 metres
2 Silver	Kenny Egan	2008 Beijing	Boxing	Men's Light Heavyweight
3 Bronze	Paddy Barnes	2008 Beijing	Boxing	Men's Light flyweight
3 Bronze	Darren Sutherland	2008 Beijing	Boxing	Men's Middleweight
1 Gold	Katie Taylor	2012 London	Boxing	Women's lightweight
2 Silver	John Joe Nevin	2012 London	Boxing	Men's Bantamweight
3 Bronze	Paddy Barnes	2012 London	A Boxing	Men's Light flyweight
3 Bronze	Michael Conlan	2012 London	Boxing	Men's flyweight
3 Bronze	Cian O'Connor	2012 London	- y ⇔ Equestrian	Individual Showjumping
3 Bronze	Robert Heffernan	2012 London	S [©] Athletics	Men's 50 kilometres walk
2 Silver	Gary O'Donovan Paul O'Donovan	 2018 Rio de Janeiro 	Rowing Rowing	Men's lightweight double sculls
2 Silver	Annalise Murphy	2016 Rio de Janeiro	Sailing	Women's Laser Radial

21. Amhrán na bhFiann - The Irish National Anthem

<u>Click here</u> to hear Amhrán na bhFiann with lyrics on the screen <u>Click here</u> to hear the supporters singing Amhrán na bhFiann as Katie Taylor was presented with her gold medal in London in 2012.