





Education for Sustainable Development













## Our Target - Young people in Ireland

Number of children and young people under 25 years = 33.2% of the total population (CSO 2016)





#### **CENSUS** 2016 An Age Profile of Ireland



FOR

RENT

Average Age of Population





#### Population By Age Group

Children

Pre-school 331.515 🔔 down 7.0%

Primary 548.693 up 8.8% Secondary 371.588 up 7.7%

127.098 aged 0-4 up 3.5% Over 65 years

168.878 aged 5-12 📤 up 17.3%

392.119 Children Living In Rented

Accommodation

96.143 aged 13-18 📤 up 18.6%

Adults



19-24 years 331.208

down 6.5%

**1.9%** 

25-64 years

2.541.294

637.567

19.1% qu

#### Youngest Administrative County

Fingal average age 34.3

Oldest Administrative Counties

Kerry and Mayo average age 40.2

#### Top 5 Youngest Towns

| Town       | Average<br>Age |
|------------|----------------|
| Balbriggan | 30.8           |
| Maynooth   | 31.9           |
| Ashbourne  | 32.2           |
| Navan      | 33.1           |
| Portlaoise | 33.2           |

#### Top 5 Oldest Towns

| Town      | Average<br>Age |
|-----------|----------------|
| Killarney | 40.9           |
| Wexford   | 39.4           |
| Malahide  | 38.6           |
| Clonmel   | 38.5           |
| Sligo     | 38.5           |

#### 76,207 **Children** Living In Flats And **Apartments**

31.891 aged 0-4 up 24.3%



29.689 aged 5-12 up 62.6%









#### **OUR APPROACH**

youth centered approach and

develop leadership skills, confidence, self-belief and selfesteem

young people to feel socially engaged and make new friends;

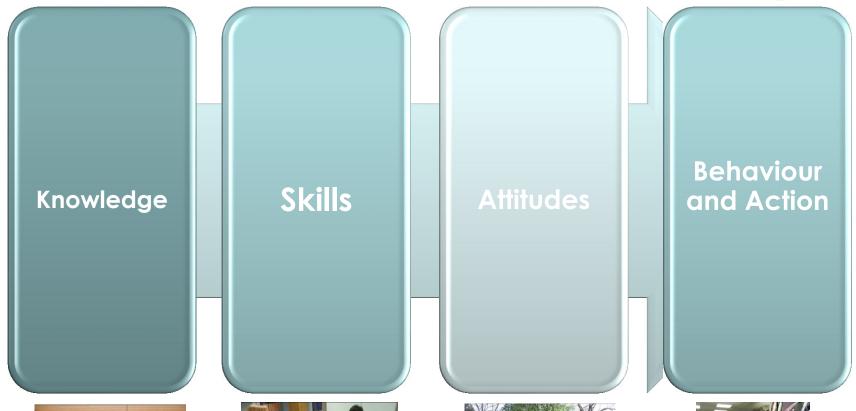
young people's views – they decide, they plan, they act and they engage their peers.



#### **OUR APPROACH**

### **Educating for Sustainable Development**















#### The GLOBAL CONTEXT

The new climate we are in:



#### **Urgent Global Issues:**

- Climate Change
- Biodiversity loss
- Energy use
- Consumption / Waste



# 88 **OUR CONTEXT ECONOMY** SOCIETY **BIOSPHERE** 14 BELOW WATER



### **ECO-UNESCO Progrmmes**



Youth Engagement and Empowerment



- Youth for Sustainable Development
- ECO-Choices
- Environmental Events and Workshops
- ECO-UNESCO Clubs

Young Environmentalist Awards

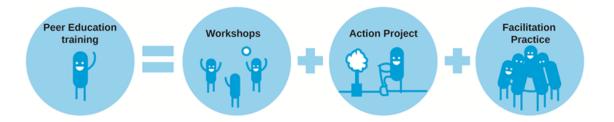


- ESD in Secondary Schools Learning2Change
- Youth Employability Green Skills
- Resource Development



# Youth for Sustainable Development (YSD)

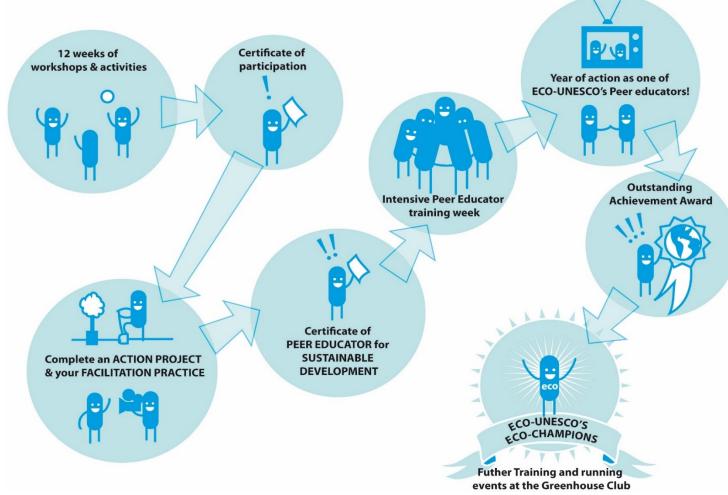
Empowering Young People through an after-schools leadership and peer education programmes





# Youth for Sustainable Development







# Youth for Sustainable Development – in action







#### Youth Led; Action based; Environmental Awareness

An awards scheme that recognises and rewards young people who raise environmental awareness and improve the environment through action projects

#### YEA 6 Steps Framework & Phases









#### **ESD Promoted through YEA Action Projects**

- Knowledge: Sustainable Development, Citizenship, Participation
- Concepts: Stewardship, Interdependence, Rights & Responsibilities
- **Skills:** Identification/awareness skills, analysis/evaluation skills, communication skills, action skills
- Attitudes/Values: Commitment to active citizenship, care for the environment, Willingness to act responsibly





#### YEA 2018 Highlights

Water 8.18%

ECO Enterprise 1.89%



**Biodiversity 20.44%** 



+40,000 young people involved since 1999



+2,600

young people participated in action projects for YEA 2018



318 projects registered for the YEA 2017

groups received the 6 Steps to Success trainin workshops



Waste 22.96%

Climate Change 11.01%

ECO Art & Design 6.92%

ECO Community Development 7.55%

Energy 7.23%

Transport 2.52%

ECO Health & Wellbeing 8.49%



### ESD in Secondary Schools (Learning 2 Change) Programme

Running since 2015, Learning2Change promotes ESD in Secondary through capacity building of young people and teachers. promoting action projects and a whole schools approach



# ESD in Secondary Schools (Learning 2 Change) Programme 2018-2019

#### IN-SCHOOL WORKSHOPS FOR STUDENTS

40

- Workshop 1 What can the world Sustain
- Workshop 2 Get Drastic About Plastic
- Workshop 3 Climate Action
- Workshop 4 Fashion Focus
- Workshop 5 Food Waste
- Workshop 6 6 Steps to Success (Taking Action)
- Workshop 2 Taking Action

08

#### STUDENT COUNCIL TRAINING

Peer to peer facilitation and youth leadership

01

#### TRANSITION YEAR MODULE

Peer to peer facilitation and youth leadership

#### Training – GreenYouth Employability

# Build skills in young people and progress them onto education, training or employment



Build Confidence, self-esteem, develop skills, progress...

Induction & Motivational training QQI accredited Training Sustainable Development Ecology

Supported Work Placement Supports, 1-2-1 mentoring, career guidance, guest speakers; site visits; Fieldtrips

**Progression** 











#### **UNESCO** and **ESD**





# Global Action Programme (runs to end of 2020) has two objectives

- •to reorient education and learning so that everyone has the opportunity to acquire the knowledge, skills, values and attitudes that empower them to contribute to sustainable development and make a difference;
- •to strengthen education and learning in all agendas, programmes and activities that promote sustainable development





Post GAP - 2020 - 2030

Preparing the future programme for ESD, to be linked specifically to the Sustainable Development Goals (SDGs).







### Competencies for achieving SDG's

United Nations Educational, Scientific and Cultural Organization

Education for

Sustainable Development Goals

**Learning Objectives** 



Anticipatory competency

Normative competency

Strategic competency

Collaboration competency

Critical thinking competency

Self-awareness competency

Integrated problem-solving competency

# UNESCO Member States map the future of Education for Sustainable Development 11 July 2018 Bangkok









"ESD is at the forefront of a major trend in education. We are increasingly asking if what people learn is truly relevant to their lives, if what they learn helps to ensure the survival of our planet. ESD can provide the knowledge, skills, values and attitudes that empower people to transform themselves and transform societies. ESD has therefore been duly recognized as part of the global education agenda — as a key element of Target 4.7 of Sustainable Development Goal (SDG) 4 on Education. ESD is also a key enabler for the achievement of all the SDGs."

Opening the meeting, Ms Stefania Giannini, UNESCO Assistant Director-General for Education





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ECO-UNESCO | 9 Burgh Quay | Dublin 2

Tel: 01 6625491 Fax: 01 6625493

Email: info@ecounesco.ie Web: www.ecounesco.ie