



wwetb

Bord Oideachais agus Oiliúna
Phort Láirge agus Loch Garman
*Waterford and Wexford
Education and Training Board*

“To have the qualified tradespersons of tomorrow, the number of learners being taken on apprenticeship programmes needs to increase.”

Michael O Brien
Innovation & Development Manager

WWETB

WWETB is a statutory body with responsibility for education, training and youth service provision in counties Waterford and Wexford.



Post Primary Colleges

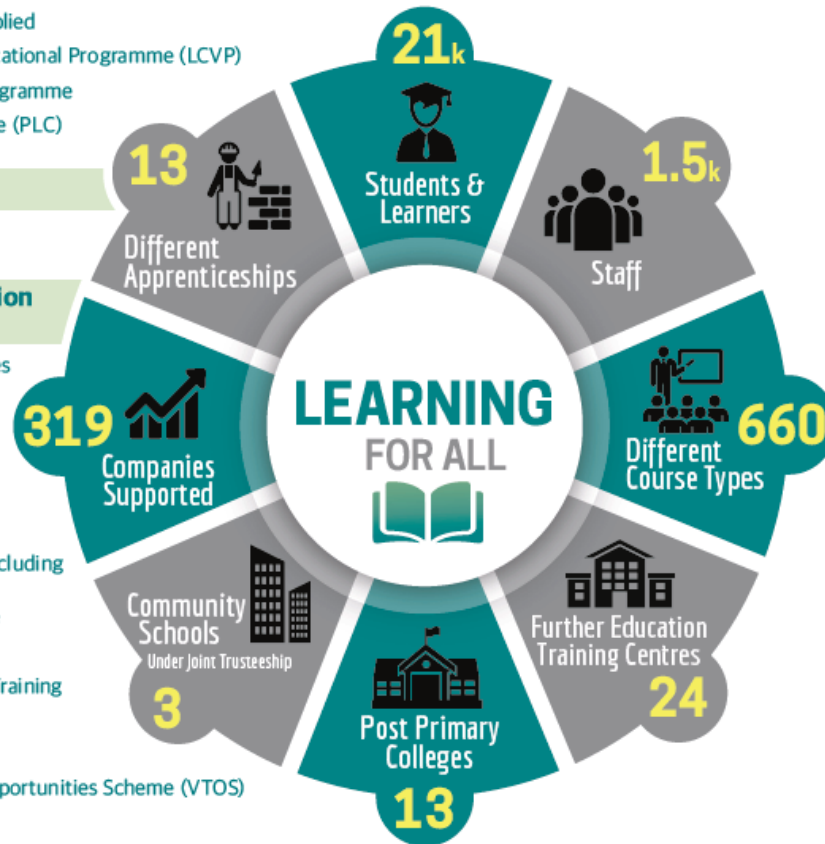
- Junior Certificate
- Transition Year
- Leaving Certificate
- Leaving Certificate Applied
- Leaving Certificate Vocational Programme (LCVP)
- School Completion Programme
- Post Leaving Certificate (PLC)

Youth

- Youth Services

Further Education and Training

- Adult Guidance Services
- Adult Literacy
- Apprenticeships
- Back to Education Initiatives (BTEI)
- Community Education
- Community Training including CTC, LTI, and STP
- English for Speakers of Languages (ESOL)
- Outdoor Education & Training
- Skills for Work
- Training Services
- Vocational Training Opportunities Scheme (VTOS)
- Youthreach



Action Plan for Education

- 100 apprenticeship schemes
- Cumulative target of 50,000 apprentice and traineeship registrations to 2020.
- Calls for the development of innovative responses to skills gaps across key areas of the economy.

Further Education and Training (FET) Programmes

Craft Apprenticeship

- Employer driven, employment focused training and education
- Skills, knowledge and competence to perform as a craftsperson in industry
- Apprenticeships in Construction, Electrical, Engineering, Motor etc
- Must be at least 16 years of age with Junior Cert (min of Grade D in 5 subjects)
- Minimum 4 years duration

Apprenticeship Developed in 2016 and after

- Employer driven, employment focused training and education
- Examples of new apprenticeship include; Accounting Technician, Polymer Processing Technology, Commis Chef, Insurance Practice
- The employer pays the apprentice for the duration of the apprenticeship.

Apprentice Registrations Construction Trades

Trade	May 2016	May 2017	May 2018
Brick & Stonelaying	19	26	28
Carpentry & Joining	150	170	215
Floor & Wall Tiling	0	0	0
Painting & Decorating	7	14	8
Plastering	6	19	10
Plumbing	123	232	238
Stonecutting & Stonemasonry	1	6	1
Wood Manufacturing & Finishing	28	21	37
Total	334	488	537

Apprentice Registrations Totals for all trades

May 2016	May 2017	May 2018
1388	1924	1968

nZEB

Nearly zero energy building means a building that has a very high energy performance, determined in accordance with Annex 1 of the EPBD Directive and in which the nearly zero or very low amount of energy required should be covered to a very significant extent by energy from renewable sources, including energy from renewable sources produced on-site or nearby.

Significant Dates

- By 31st of December 2018, new buildings occupied and owned by public authorities must meet the nearly zero energy standard.
- By 31st of December 2020, all new buildings must meet the nearly zero energy standard.

Why WWETB?

- Large involvement in training apprentices for the construction sector.
- Local awareness of nZEB, particularly in the Enniscorthy area.
- Two major conferences.
- Many people from the Wexford and Waterford area involved in the construction sector.

3 Stage Process

- Develop the National Skills Specifications for nZEB trades including Foreman
- Develop the curricula for the trades
- Deliver relevant training

Develop the National Skills Specification for Trades

Trades identified as being impacted by nZEB include

- Electrical
- Plumbing
- Brick Laying
- Carpentry
- Plastering
- Foreman

Develop the National Skills Specification for Trades

- WWETB have contracted *MOSART* to assist us in the development of the National Skills Specifications
- When written, these are presented to the *National Advisory Group* where the specifications are amended as needed. Once amended, they return to the group for final approval.

Membership of the group

Organisation	Representative	Organisation	Representative
Dept Housing, planning & Local Gov	Sean Armstrong	WWETB	John Cassidy
Dept Comm, Climate Action & Environment	Albert Jordan	WWETB	Michael O Brien
SEAI	Orla Coyle	Gas Standards Tech Committee	Liam Doyle
NSAI	Gary O Sullivan	Gas Networks Ireland	Lorcan Cooke
LIT	Liz O Brien	Wexford CC	Padraig O Gorman
IT Carlow	Pascal Quirke	ICTU	Brian Nolan
WIT	Paul Quirke	IVIA	Pat Lehane
CIF	Simon Jones	AECI	Aaron Power

Progress

- Four meetings have taken place.
- Agreed spec for electrical, brickwork, plastering, plumbing.
- Spec for carpentry, foreman and basic awareness will be agreed in the

Enniscorthy Technological Training Centre

- ETTC to comprise of 4 key components
 1. nZEB Centre of Excellence providing training to tradespersons. Classes to begin September 2018
 2. Fab Lab established in Enniscorthy Enterprise Centre with the assistance of LCDC. Beginning July 2018
 3. Construction/ Manufacturing- Technology
 4. Fork-Lift Training

Useful Web Sites

- www.waterfordwexford.etb.ie
- www.wwaegs.ie
- www.fetchcourses.ie