



Rialtas na hÉireann
Government of Ireland

www.seai.ie

We work with Government, homeowners, business and communities to create a cleaner energy future



Community energy & Schools



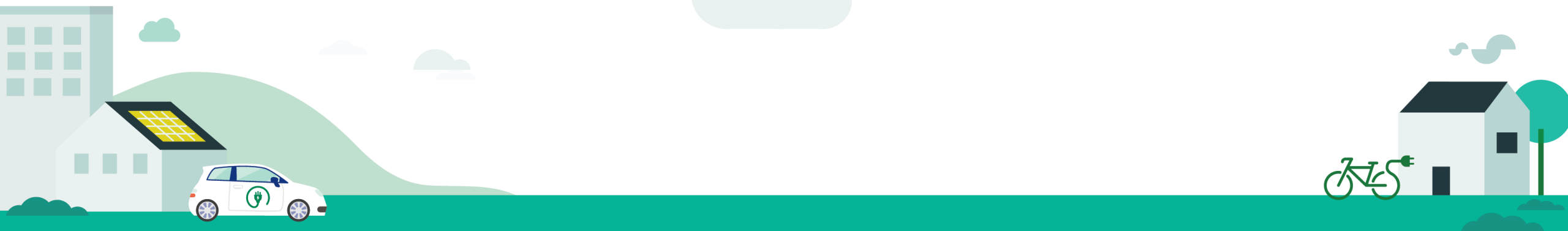
Sustainable Energy Community

A community that works together to develop a sustainable energy system for the benefit of the community

- Aiming to be as energy efficient as possible;
- Use renewable energy where feasible;
- Consider smart energy solutions

**It can be as small
as a street or as large
as a county or region**

Communities of active energy citizens will lead the societal transformation to a low carbon future



Benefits of Sustainable Communities



Changing our energy use creates one of the biggest impacts for sustainability and the environment. Acting together means this impact goes even further



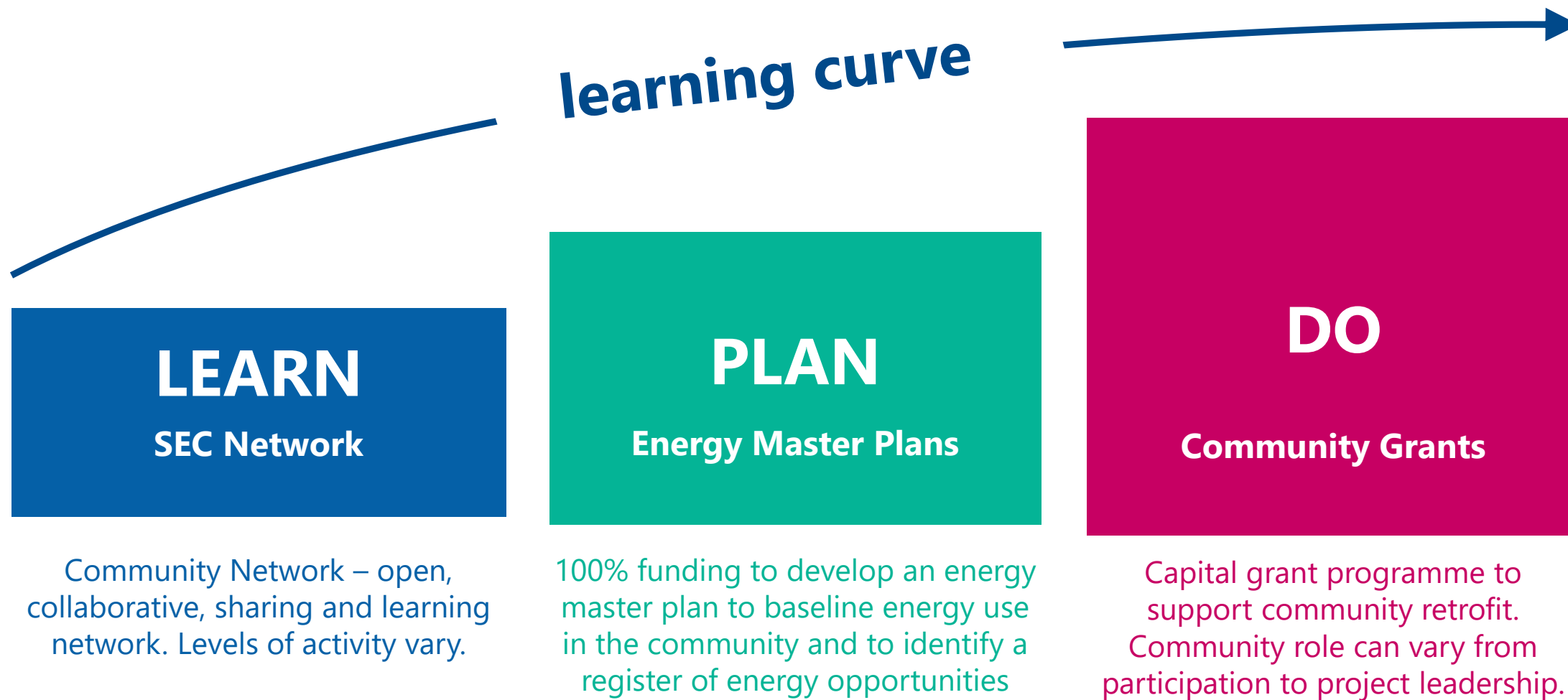
We can reduce energy bills in the community by doing local energy projects. This means we free up more money to spend in the community in the longer term.



Community energy projects mean warmer, healthier homes and community buildings. It improves quality of life, especially for the vulnerable in the community.



Community Journey



ALMOST 700 COMMUNITIES

Part of SEAI's Sustainable Energy Communities Network



MORE THAN

35,000

CITIZENS ENGAGED

90 ENERGY
MASTERPLANS
COMPLETED



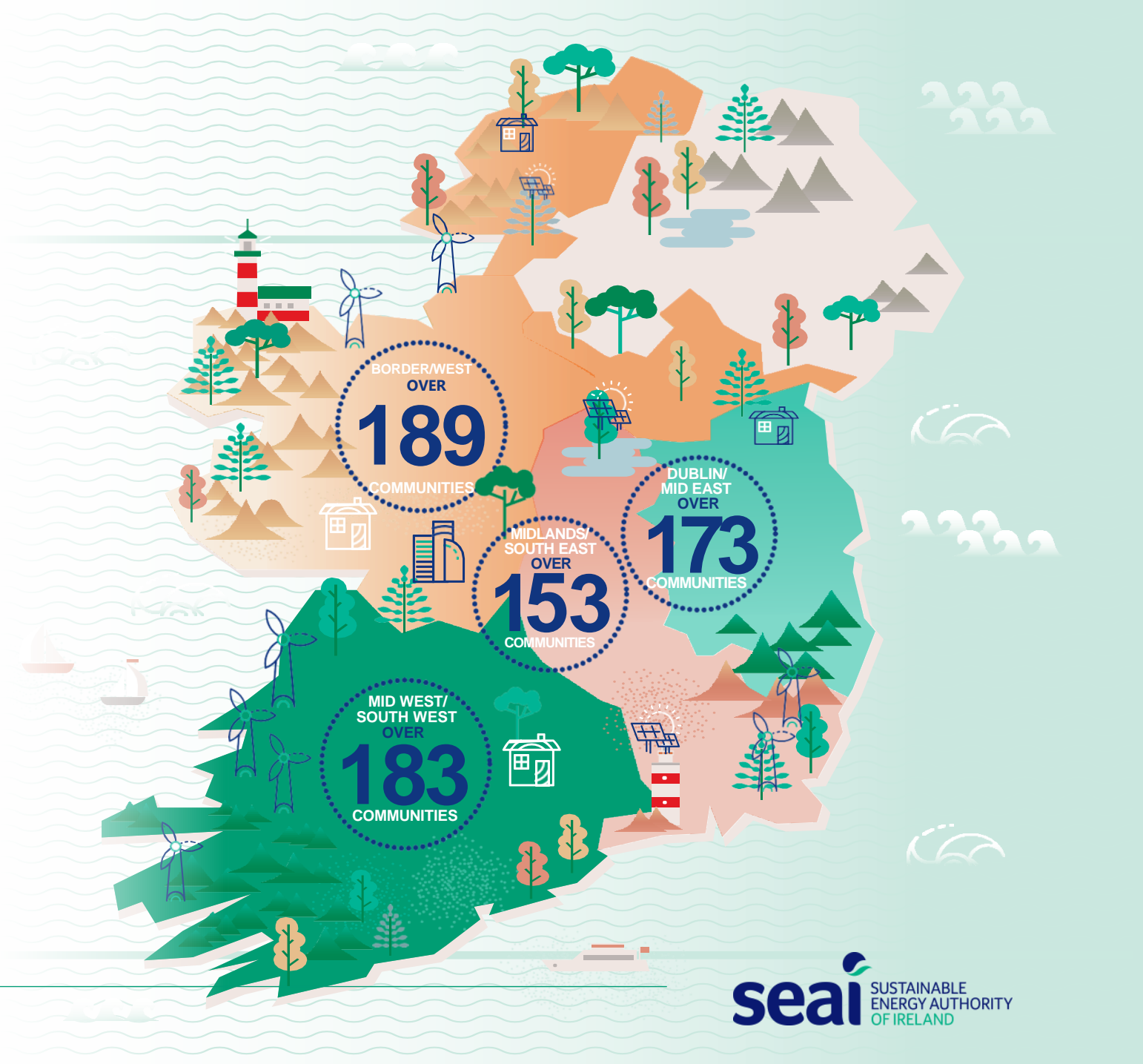
80

COMMUNITIES

Are currently working on their Energy Master Plans



Find out more at www.seai.ie/sec



Community Case Studies

The Fairplay Cafe

- Working towards becoming a zero-carbon building and a hub for sustainability in the community.
- Completed the SEAI Energy Master Plan, which provided a roadmap for energy efficiency projects in the wider community.
- Installed Energy Efficient LED Lighting.
- Installed Solar PV to generate electricity.

€1,300
Savings per
annum



Batterstown Energy Community

- Energy Mater Plan approved by SEAI.
- Strategic Partnership formed with Meath County Council.
- Use of Home Energy Saving Kit to engage a community.
- Community collaboration and connectivity.

Community Case Studies

Polecat Group Water Scheme

- The first GWS to use renewable energy to directly power its water treatment.
- Installed a 50kW Solar photovoltaic (PV) system to reduce the overall running costs of the water scheme by approx. 70%.
- Plan towards 100% renewable in the future.
- Cooperative structure with strong community buy-in



Phibsboro Tidy Towns SEC

- Energy Master Plan completed with support from anchor public body – Mater Hospital.
- Alignment of plans with the Sustainable Development Goals (SDG's)
- Local solutions for local challenges.
- Collective approach to projects across residential, commercial and transport sectors.

↓ Find out more at www.seai.ie/sec

Communities Grant

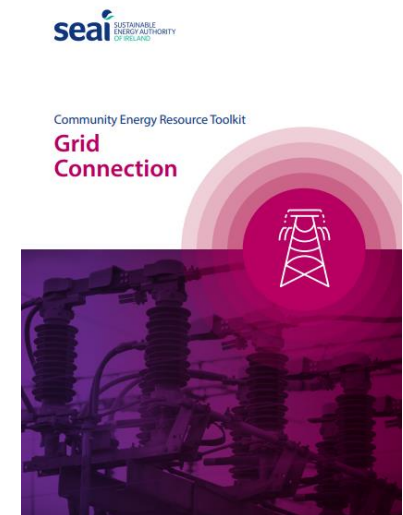
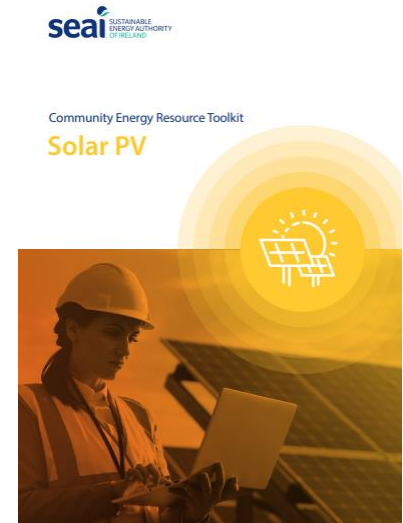
Assisting energy efficiency community projects through capital funding, partnerships, and technical support.

- Community oriented with a cross-sectoral approach, and you must show that you can sustainably finance the proposed project
- Encouraging smaller projects from €50k to large projects up to €5m
- Grant values range from 35%, to 80% for fuel poor homes
- 2020: Delivered 25 projects with funding of €18.5m. Upgraded 656 residential buildings to a minimum B2 rating and upgraded 240 non-residential

Renewable Energy Support Scheme

New Government scheme to support the development of renewable electricity projects in Ireland

- A dedicated Community strand – for those who want to generate renewable power
- SEAI support communities on their journey
 - Expert support
 - Financial support
 - Information [toolkit](#)
- National Community Benefit Fund Register
- Further details email: communityress@seai.ie



Schools programme



SEAI Schools Programme



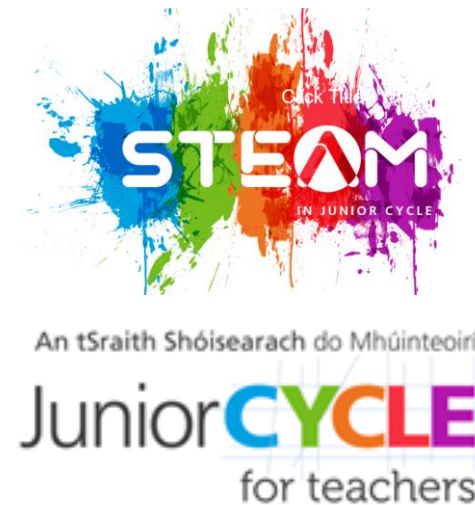
Primary School Workshops

Classroom-based, online or outdoors



Secondary School Workshops

Interactive and hands on



Teacher Training

Developed by education experts and curriculum based

Further details email: schools@seai.ie

SEAI Schools Programme

Primary Teacher Resources

- Curriculum linked teaching resources that are available online and in hard copy.
- Climate SOS and Guzzler Party Books
- Posters, stickers and MORE



Thank you
for listening

ruth.buggie@seai.ie

Magdalene.hayden@seai.ie

For more information visit **seai.ie**

