

## Why Solar for Schools?



Leader in developing, fundraising and managing solar projects on schools. Only work with schools.



No maintenance costs for school, trust, diocese, council for 25 years. Insurance, parts, servicing included.























Community Benefit Society funding model means that any profits go back to the schools.



Project-based solar and energy learning opportunities linked to curriculum included at no cost.

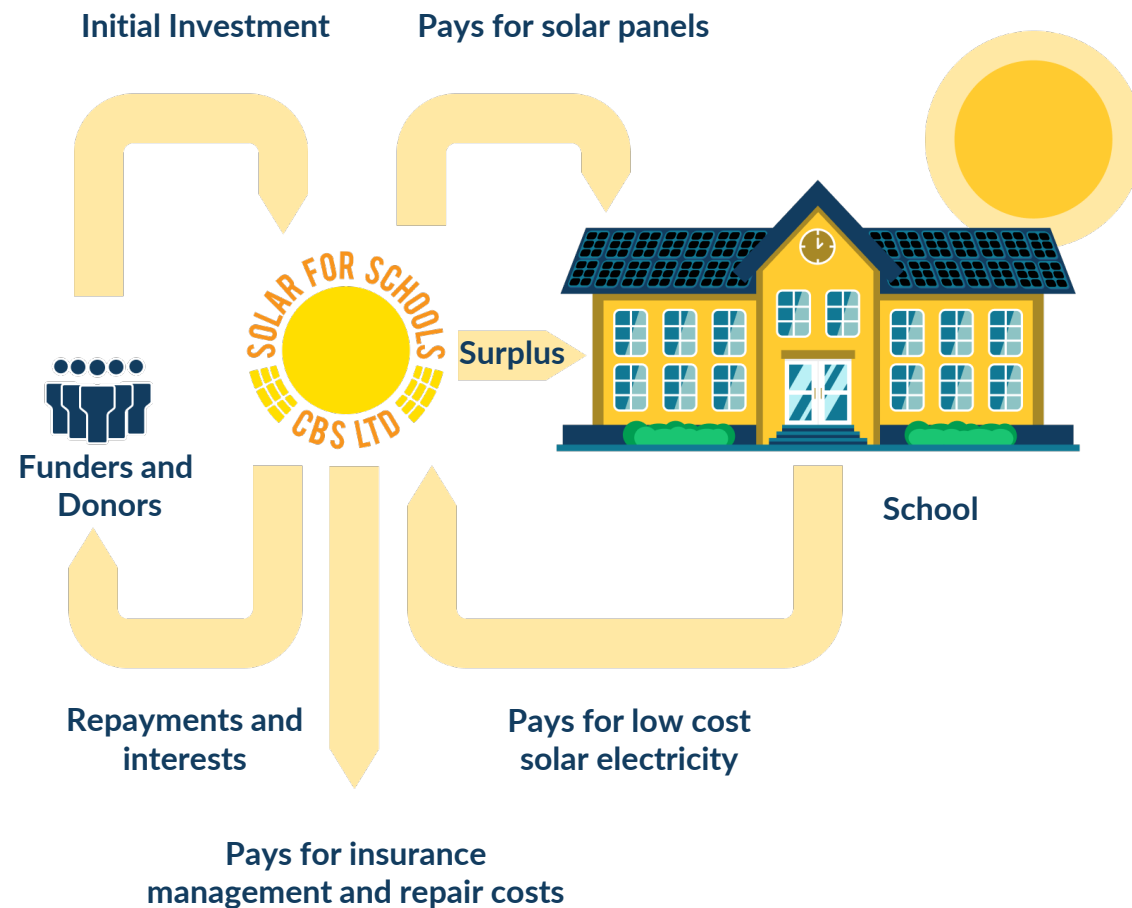
## Manages over 150 systems on schools

 <b>The Dassett CoFE Primary School</b> Size <b>29.90</b> kWp Live since Apr 13th, 2017	 <b>Heron Hall Academy</b> Size <b>93.60</b> kWp Live since Nov 30th, 2016	 <b>Carr Hill Primary and Nursery School</b> Size <b>29.92</b> kWp Live since Nov 1st, 2016	 <b>Enfield Heights Academy</b> Size <b>23.40</b> kWp Live since Oct 28th, 2016
 <b>Casterton Business &amp; Enterprise College</b> Size <b>91.57</b> kWp Live since Oct 10th, 2016	 <b>Woodpecker Hall Primary Academy</b> Size <b>29.98</b> kWp Live since Aug 15th, 2016	 <b>Kingfisher Hall Primary Academy</b> Size <b>29.92</b> kWp Live since Aug 15th, 2016	 <b>Cuckoo Hall Academy</b> Size <b>146.00</b> kWp Live since Aug 1st, 2016
 <b>St John's CoFE Primary School</b> Size <b>20.80</b> kWp Live since Mar 1st, 2016	 <b>Mattishall Primary School</b> Size <b>49.92</b> kWp Live since Dec 18th, 2015	 <b>Staindrop School An Academy</b> Size <b>26.00</b> kWp Live since Dec 17th, 2015	 <b>Little London Community Primary School and Nursery</b> Size <b>49.92</b> kWp Live since Dec 16th, 2015
 <b>Greenfield Community College, A Specialist Arts and Science School</b> Size <b>149.76</b> kWp Live since Dec 15th, 2015	 <b>The Holme Church of England Primary School</b> Size <b>29.90</b> kWp Live since Dec 10th, 2015	 <b>Ferryhill Business Enterprise College</b> Size <b>91.52</b> kWp Live since Nov 27th, 2015	 <b>The Manor Academy</b> Size <b>50.00</b> kWp Live since Nov 26th, 2015
 <b>The Manor Academy</b> Size <b>94.12</b> kWp Live since Nov 15th, 2015	 <b>The Knights Templar School</b> Size <b>149.76</b> kWp Live since Nov 5th, 2015	 <b>West Park School</b> Size <b>88.92</b> kWp Live since Oct 22nd, 2015	 <b>The Mount School (York)</b> Size <b>55.00</b> kWp Live since Sep 4th, 2015

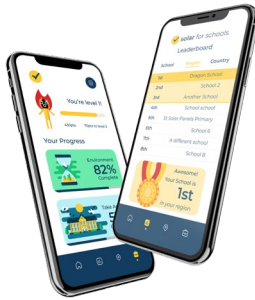
# How it works

## Funding via the Solar for Schools CBS

- 1 The CBS raises the money to pay for the solar panels from ethical investors via crowdfunding.
- 2 Solar for Schools works with the school to develop and install the best system size for its ambitions.
- 3 The school has access to the renewable electricity, which they pay for at, or below, current mains prices.
- 4 Solar electricity income to the CBS is used to repay funders and operating costs; all profits go back to the school.
- 5 Solar for Schools looks after the solar panels and provides education for students: with no liabilities or costs to the school.

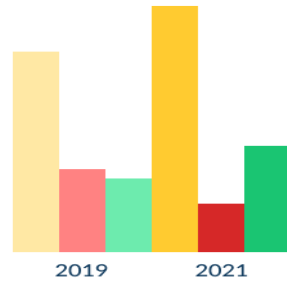


## Learning from buildings not just in them with solar



### Solar Ambassadors – Understand solar potential and drive change

- ✓ Online and mobile app based solar panel system design tool for students.
- ✓ Opportunity to be involved in the design of the PV system.
- ✓ Learning journeys and quizzes on solar, electricity, efficiency and carbon emissions.



### Power Detectives – Real data to understand how to live sustainably

- ✓ Curriculum linked lesson plans and teacher guides based on actual data for their school.
- ✓ Project based learning opportunities using real data for graphs and analysis.
- ✓ Compare live data to target results. Understand discrepancies in expectations.



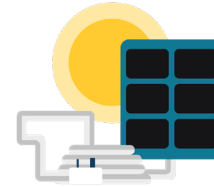
### Global Citizens – Share lessons and experiences globally

- ✓ Online workshops on sustainability, climate change, solar energy and climate science.
- ✓ Opportunity to interact with other schools and students in our network.
- ✓ League tables between schools based on learning modules

# Working together



Working together we can help more schools go solar so more students can learn about energy and climate change.



Deliver low-carbon solar power to schools and reduce carbon impacts of school



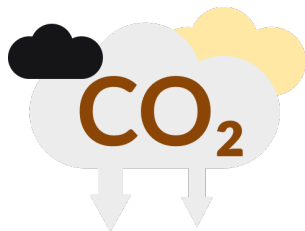
Deliver energy and climate workshops linked to the curriculum for students and empower staff.



Delivering an opportunity to reduce energy consumption by up to 10% with our Power Detectives education programme

## Schools have the opportunity to:

### Act



#### On climate change

By reducing CO2 emissions each year from school estate having solar panels on roofs.

### Inspire



#### Students

with project-based solar and energy learning opportunities linked to the curriculum at no cost.

### Save



#### Money

over the lifetime of the systems. Just pay for the solar electricity you use from the solar panels. All funding, maintenance, spare parts included.

### Join



#### 160+ Schools

Join our growing international community of schools working towards becoming carbon neutral.

Subject to surveys, terms and conditions, and approval by the directors of the Solar for Schools Community Benefit Society, a not-for-profit organisation set up to fund solar and governed by its members, the schools.