



bloom  
renewables

# Solar in Schools

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## **Saving your school money.**

## **Providing you with clean energy.**

We know that this time presents incredible financial pressure on schools, which is why we have created a solution that will allow you to install solar PV without any initial capital outlay, saving you money on your monthly bills from the outset.

The energy you generate and use on-site will produce significant savings and your fixed monthly lease payment will be less than the cost of that electricity if purchased from your supplier.

## **To find out how much money your school could save by switching to solar PV, send us:**

- number of kWh of electricity the school uses per year (this will be on your electricity bill)
- your half hourly data (your energy provider can give you this information)
- your postcode

If you give us permission to approach your energy provider, we can gather this information for you.



## Finance Options for Schools

If you don't want an initial capital outlay, there are several financing options available to schools:

### **Purchase Power Agreements (PPAs):**

If your energy usage and roof space meet specific criteria, you could be eligible for a free solar PV installation, financed by a PPA provider. You rent your roof and buy the discounted solar electricity, rather than investing in a solar PV system of your own.

### **Rental Option:**

You get the equipment through a payment plan, with no initial capital outlay, but the finance company owns the asset. You have a buy-back option at the end of an agreed term or you can return the system to the finance company. Again, the amount you save on your energy bill will typically exceed your monthly instalments straight away.

## How we find the best finance option for you:

Once we understand your school's specific energy requirements and current usage, we use a piece of bespoke software to calculate the best solar and battery system to meet your requirements. This information allows us to approach our finance partners to find the best finance option for your school. We'll make recommendations and give you all the figures and stats so that you can make an informed decision.

# Why use Bloom Renewables?



## **We give you access to one of the most competitive financing options for schools:**

We can make installing solar panels in your school cost neutral through financing options. We work with market leaders SmartEase and Fronius to model the most cost-effective repayment options for your school.



## **We understand the unique challenges facing schools:**

Ideally installation will happen in the school holidays, but we understand that it may have to happen during term time. We've ensured our installation teams are DBS checked and have undergone safeguarding training, working with you to ensure the safety of any installation works.



## **We are experienced and committed to quality – a safe pair of hands:**

With over 20 years experience in designing and fitting solar panel systems, we know the pitfalls and how to avoid them. We're MCS, RECC and Trustmark accredited installers. We offer a 10-year warranty on all equipment.



## **An accurate projection of your energy needs, costs and savings:**

We use specialist software that provides pre and post-project modelling and optimisation analysis for solar PV and energy storage systems. It will run hundreds of scenarios in minutes, comparing technologies and energy strategies so that we can create a bespoke system with optimal returns.








## A sunny future

Bloom Renewables is committed to helping schools transition to clean energy. If we are to stabilise our climate and give our children the opportunity to enjoy the natural world as we have, it's imperative we reach the UN carbon net zero goal by 2050. In part achieving that goal is through technological innovation, but this needs to be underpinned by education.

**Whilst we appreciate value for money and efficiency are the key drivers for school's capital projects, we offer an option to use solar panel installation as a learning opportunity for students:**

-  graphic information on scaffolding (if required) to let students know what's happening at their school and why
-  solar panel information and resource packs for teachers
-  class tours once the installation is completed



If you are school or Academy Trust interested in finding out more, please email or call our Director, Mark Bloomfield, 0781 086 7142 [mark@bloomrenewables.co.uk](mailto:mark@bloomrenewables.co.uk)