



Helping children thrive

ABOUT ARCADIA PODS

The team at Arcadia Education Pods are specialists in the design, manufacture and installation of transformative education pods that provide nurturing and inspiring environments for all children to thrive.

We understand the challenges that schools face in providing additional space and specialist environments in which to support children with SEND as well as the statutory guidance for inclusion and additional capacity in mainstream schools.

Our Pods offer flexible and multifunctional spaces, catering to a wide range of educational and pastoral support activities, while also being specifically designed to support children and young people with special educational needs and disabilities.

Arcadia pods encapsulate a primary element of biophilic design – the creation of an organic shaped structure akin to the natural world that comforts, nurtures and delights. Our award-winning pods are meticulously manufactured offsite under controlled conditions in our state-of-theart factory outside Edinburgh.

This approach ensures superior quality, reduced costs and minimal environmental impact. Unlike traditional construction methods there is almost zero disruption to the operation of the school with the delivery of our pods.

Our products can be regarded as relocatable assets as they can readily be redeployed elsewhere (or sold on) as circumstances change.

ARCADIA EDUCATION PODS PRODUCT RANGE

TheEdPod

10m²

POA



Our original, iconic design has been designed specifically for SEND provision. Its unique curved shape has become a design classic. For schools that need to free up precious space within the main building the EdPod can also be used as a music room, therapy room, office or meeting space with a range of interior finishes.

30m² or 40m²

POA



Our new EdWave provides a larger space options for bigger groups or sensory spaces for respite and therapeutic provision.

Its dramatic shape yet comforting interior really sets it apart from other teaching areas to inspire and engage children.

Please contact us for more detailed information on the EdWave.

TheEdKurv



35m²

Our new larger unit, the EdKurv is a versatile product offering a fully DDA compliant range of interior spaces to suit even the most complex needs. It can be fully open plan providing a good sized unit for multiple functions, school offices, teaching space, music / dance room, workshop, STEM etc.

Please contact us for more detailed information on the Edkurv.

POA

WHY CHOOSE ARCADIA PODS FOR YOUR SCHOOL?



Simple, hassle-free installation

Arcadia Education Pods are a plug and play solution requiring little groundworks or specialist infrastructure. And with installation in under one hour Arcadia EdPods can be up and running with minimal disruption to your school and pupils.

A fresh learning environment

All our units come with an advanced air quality management system that puts the health and wellbeing of both pupils and staff as a priority, providing a fresh and clean environment in which to work. Internal temperature is managed by an adaptive air condition unit which uses air sourced heat pump technology, thus minimising running costs. We use an MVHR (Mechanical Ventilation & Heat Recovery) system which will recover up to 80% of the heat from the outgoing air and which then transfers that heat to the incoming air using a heat exchanger.

Keeping children focussed

The internal CO2 levels are continually monitored and the air quality management system will adjust the MVHR accordingly to bring in more fresh air as required thus helping keep the children fully alert. The addition of a HEPA filtration system further improves air quality by the removal of air pollutants and particularly pollens.

A sustainable option

The timber cladding on all our units comes with a 50-year warranty against rot. The structural steel frames are hot dipped galvanised and have a similar life expectancy. We build to the principles of the Circular Economy and all material used is responsibly sourced.

Supporting inclusion

By providing specialist and nurturing environments our education pods help schools to successfully meet a wider range of pupil needs within a safe environment whilst also freeing up valuable space within schools. Every feature and fitting has been carefully designed and considered from the sensory lighting and sound system to the ventilation and heating system.

Limited sensory impact and safety

With SEND provision in mind, all our units are designed to limit sensory impact including a lighting system with diverse settings that can be fully adapted to suit every child. Safety features are also built-in, with finger guards, covered switches, safety glass and keyless egress locks. The shape and construction of the EdPod in particular, has significant sound deadening properties thus helping to minimise sensory overload.



Exceptionally low running costs for decades to come

As part of our commitment to Climate Change, we have developed all products along the principles of the Passivhaus Institute resulting in industry leading minimal running costs and incorporating good old fashioned "built to last" principles. The air sourced heat pump technology, heat recovery system and low energy lighting together make our pods extremely cost-efficient and further reduces the carbon footprint.

KENNEL LANE SCHOOL



Arcadia's EdPods have transformed our ability to provide specialist support to our pupils. Every element of their design has been considered with both pupils and staff in mind, and they look stunning!

> Kennel Lane School, located in Berkshire, is an all-through 3-18 special school dedicated to providing bespoke education for children and young people with diverse learning needs, including additional physical and medical requirements. Recognising the unique challenges faced by their learners, the school is committed to creating an inclusive and supportive learning environment.

Choosing Arcadia Pods:

The decision was based on several factors, including the innovative design, adjustable lighting features, versatility, self-sufficiency, and the extensive array of vibrant colours available. These qualities set Arcadia Pods apart from other suppliers, aligning perfectly with the school's vision for an adaptable and engaging learning space.

Utilisation: The three Arcadia pods at Kennel Lane School serve a multitude of purposes. They function as meeting spaces for Therapists and Family Support Practitioners to engage with carers and parents. Additionally, these pods also serve as therapy spaces and one-to-one teaching areas.



The intentional design of the pods ensures that the spaces are not only multi-functional but also create a warm and homely environment, veering away from the clinical feel often associated with traditional educational or therapeutic spaces.

Stand-out design: Arcadia pods distinguish themselves through their unique shape, choice of vibrant colours, and thoughtful design elements. Visitors to the school consistently express admiration for the pods, making them a focal point of discussion and a memorable feature on the school grounds. Benefits: The introduction of Arcadia pods has brought about tangible benefits for both the school and its learners. Investing in these pods signifies a commitment to creating an optimal learning environment tailored to the individual needs of the young people. The warm and inviting atmosphere of the pods enhances the overall learning experience, fostering a positive and inclusive educational setting. The use of Arcadia pods showcases the school's dedication to providing a supportive and innovative space that goes beyond the conventional, positively impacting the well-being and educational journey of their learners.











FAQ'S



- How many people can an Arcadia EdPod accommodate?

This will depend on the age of the occupants and the use of the pod. As an example, an Arcadia EdPod will comfortably seat up to 8 adults round a table.

- We are very short of space at our school. Where could we put an Arcadia EdPod?

One of the attractions of the Arcadia pods is that with its integral steel frame it does not require formal foundations. It can sit in areas otherwise unusable - under trees, sloping or rough ground. It can also be craned into inner courtyards. If necessary, a site survey can be carried out to help assess the best location.

- What additional costs are involved?

In addition to the cost of the selected Arcadia Edpods and delivery, there are two other costs involved.

- Site preparation (typically) £200 but nil if being placed on a hard standing.
- Electrical connection (typically) £250.

These figures are purely indicative and would be subject to quotations from your contractors.

- Do Arcadia EdPods need planning permission?

Generally, Arcadia EdPods will not require planning permission within a school. They are not permanent structures, are within standard accepted dimensions and their usage is for educational purposes. Contact us for further details.

- What colour are the EdPods?

EdPods are painted whichever colour you choose or left in their original wood finish. Simply decide on a colour and give us the RAL number.

-Do Arcadia EdPods comply with Building Regulations?

Arcadia Pods are out of the scope of Building Regulations as they have a floor area less than 15m2 (below which Building Regulations do not apply). They are also constructed to meet all current regulatory requirements.

-What about electrical connection?

All EdPods are fitted with an electrical consumer unit and are independently tested to 18th Edition.

A qualified electrician will be required by the school to connect an armoured cable to a mains supply in the school and to wire a female socket on to the cable. By doing this the EdPod can be plugged in and connected up as soon as it is installed on site.

This enables us to confirm everything is working and to demonstrate how to operate the Pod Control system. The Edpod will be prewired for data and connection made via a simple external junction box.

-Who handles delivery?

We will liaise with you and make all arrangements for the delivery and installation of your EdPod. We deliver by flatbed lorry and install using the lorrymounted or standard crane.



-Can you deliver outside school hours?

This can be arranged but may result in higher delivery costs. We find that installation is generally quite quick and often locking down that area of the school for a short period is a solution. The other option is to deliver when the school is on holiday.

CONTACT US

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Arcadia

Education Pods

Arcadia Pods is a subsidiary of Armadilla Accommodation Ltd who market their modular hospitality products across UK and throughout Europe.

The products have been refined over 15 years of development and included the Queens Award for Innovation in 2020. All products have been designed and constructed in the UK by a dedicated and proud construction team using highquality materials responsibly sourced.

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