



Digital Connectivity Statement for New Modular Build Classrooms with associated ancillary at New Kershaw Centre, Bury

As part of our commitment to providing an optimal learning environment, the modular build units being integrated into the existing school site will feature robust digital connectivity solutions. The following measures will be implemented to ensure seamless integration with the school's existing infrastructure:

1. **High-Speed Internet Access:** The mobile classrooms will be equipped with high-speed internet connections, either via wired Ethernet or secure wireless access points, ensuring that students and staff have reliable access to online resources and digital learning platforms.
2. **Wi-Fi Integration:** The classrooms will be connected to the school's existing Wi-Fi network, with additional access points installed as needed to maintain strong signal strength and coverage throughout the mobile units.
3. **Smart Classroom Technology:** Each classroom will be outfitted with interactive smart boards, projectors, and other digital tools to enhance the learning experience. These devices will be networked to allow for easy sharing of educational content and real-time collaboration between students and teachers.
4. **Network Security:** To protect against unauthorised access, the mobile classrooms will adhere to the school's cybersecurity protocols. This includes the use of firewalls, encrypted connections, and regular updates to security software.
5. **Device Compatibility:** The mobile classrooms will support a range of student and teacher devices, including laptops, tablets, and smartphones, allowing for flexibility in teaching methods and learning styles.
6. **Power and Connectivity Resilience:** Backup power solutions will be in place to ensure that digital connectivity is maintained even in the event of power outages, minimising disruptions to learning.
7. **Scalable Infrastructure:** The digital connectivity infrastructure will be designed to accommodate future upgrades, ensuring that the mobile classrooms can evolve with technological advancements and increasing digital demands.

This comprehensive digital connectivity plan will enable the mobile classrooms to function as fully integrated extensions of the existing school site, ensuring continuity of learning and access to digital resources.