**Block storage** is a technology used to store data files on storage area networks (SANs) or cloud-based storage environments. [It breaks up data into blocks and stores them separately, allowing efficient data transportation and flexible configuration across different systems and operating systems1](https://www.geeksforgeeks.org/storage-concepts-in-system-design/).

Here are **five reference links** where you can learn more about block storage:

1. [**IBM**: What Is Block Storage?](https://www.geeksforgeeks.org/storage-concepts-in-system-design/) - Provides an overview of block storage and its use cases.
2. [**DevX**: Block Storage: Definition, Examples](https://www.devx.com/terms/block-storage/) - Explains block storage as a data storage solution using smaller blocks with unique identifiers.
3. [**GeeksforGeeks**: Storage Concepts in System Design](https://www.geeksforgeeks.org/storage-concepts-in-system-design/) - Covers primary memory, secondary memory, and various storage options.
4. [**DigitalOcean**: What is Block Storage?](https://www.digitalocean.com/community/tutorials/what-is-block-storage) - Details how block storage functions as a hard drive over the network.
5. [**Azure Architecture Center**: Storage Architecture](https://learn.microsoft.com/en-us/azure/architecture/guide/storage/storage-start-here) - Offers insights into storage concepts and best practices.

Feel free to explore these resources to deepen your understanding of block storage! 🚀