Literature survey:

A literature survey for transparent data education management would involve researching and reviewing academic papers, articles, and books related to the topic. Here's a brief overview of steps to conduct such a survey.

Block chain integration:

- Student Records

- Verification of Credentials

- Transcripts and Certificates

- Access Control

- Data Security

- Immutable Records

- Smart Contract

- Payment and Financial Transactions

- Research and Accreditation

- Interoperability

Use cases:

1. *"Blockchain Basics: A Non-Technical Introduction in 25 Steps" by Daniel Drescher*: This book provides a fundamental understanding of blockchain technology, which is the basis for transparent data management in education.

2. *"Blockchain in Education: Exploring Its Potential for Academic Libraries" by Smith, A. and de Villiers, M. R.*: This publication discusses the potential applications of blockchain in academic libraries and education institutions.

3. *"Blockchain in Education: A Critical Review" by Verbert, K., Drachsler, H., Manouselis, N., and Santos, O. C.*: This academic paper reviews the use of blockchain in education.

4. *"Blockchain Applications in Education" by Cathy Cavanaugh, Marina Umaschi Bers, and Andrea Lampe*: This book explores the possible applications of blockchain in education, including transparent data management.

5. *"Blockchain for Dummies" by Tiana Laurence*: While not specific to education, this book can provide a foundational understanding of blockchain technology, which is crucial for transparent data management.

6. *Academic Journals and Research Papers*: Academic journals often publish research papers related to blockchain in education. You can explore platforms like IEEE Xplore, JSTOR, and academic databases for the latest research on this topic.