Appendix 10

BOE Agenda Item Executive Summary
Date: March 8, 2023

Topic: Intervention Math Online Program

Background Information (History, Rationale, etc): DreamBox Learning was originally purchased in May 2016 as a supplementary math program for math intervention. Three programs were piloted prior to this purchase. Data from building coaches and teachers indicated DreamBox Learning would meet the needs for math differentiation and standards growth.

DreamBox learning provides:

- Fast, engaging baseline assessments
- Actionable data for teachers
- Personalized professional development for staff
- Effective math lessons for students to work on independently while teachers work with small groups of students during math intervention
- Tools for district and building administrators
- Continued support from the company
- Kansas standards-aligned lessons
- Thousands of engaging lessons for students to demonstrate their mathematical thinking
- Adaptability – as students make decisions using mathematical tools on the screen and enter their responses, the program will respond accordingly

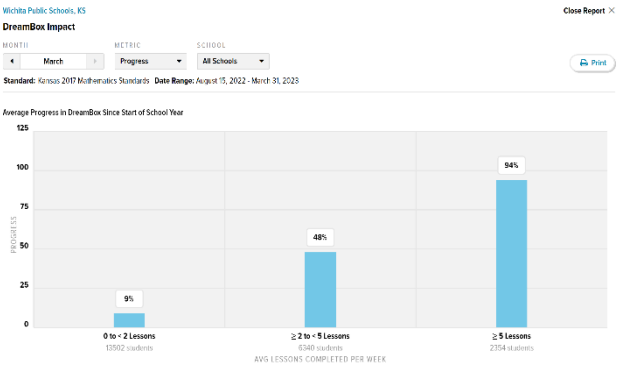
Research and endorsements for DreamBox Learning can be found by accessing the link below.

https://www.dreambox.com/research

Number of Students Logging in Since September 1, 2022		
Grade	**Fraction**	**Percentage**
K	2,962/3,244	91%
1st	3,236/3,361	96%
2nd	3,117/3,249	96%
3rd	3,129/3,323	94%
4th	3,101/3,332	93%
5th	3,030/3,371	90%

Grade	**Average Lessons Completed**
K	2.9
1st	3.4
2nd	3.0
3rd	1.9
4th	2.0
5th	1.6

Appendix 10



This report shows average progress from the start of the 22-23 SY to March, 2023. Of the 2,354 students averaging 5 or more lessons per week, the average growth is 94%.