



By: Marguerite Lowak  
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# Heritage Middle School Campus STaR Chart



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# Our Agenda







3



# Texas Long-Range Technology Plan

# Vision 2020

**Texas' Long-Range Plan for technology includes a shared vision for teaching and learning where technology is an integral part of a rigorous curriculum.**

**This plan includes four key areas:**

- *Teaching and Learning*
- *Educator Preparation and Development*
- *Leadership, Administration and Instructional Support*
- *Infrastructure for Technology*







# Areas of STaR Chart

## Teaching and Learning

## Educator Preparation and Development

### Teaching and Learning

- Patterns of classroom use
- Frequency/Design of Instructional Setting Using Digital Content
- Content Areas Connections
- Technology Applications TEKS Implementations
- Student Mastery of Technology Applications TEKS
- Online Learning

### Educator Preparation and Development

- Content of Professional Development
- Models of Professional Development
- Capabilities of Educators
- Access to Professional Development
- Levels of Understanding and Patterns of Use
- Professional Development for Online Learning





# Areas of STaR Chart

Leadership, Administration, and Instructional Support  
Infrastructure for Technology

## Leadership, Administration, and Instructional Support

- Leadership and Vision
- Planning
- Instructional Support
- Communication and Collaboration
- Budget
- Leadership and Support for Online Learning

## Infrastructure for Technology

- Students per Computers
- Internet Access Connectivity/Speed
- Other Classroom Technology
- Technical Support
- Local Area Network and Wide Area Network
- Distance Learning Capacity







# Heritage Middle School Campus STaR Chart

## School Technology and Readiness

“The Texas Campus STaR Chart is a tool designed for use in technology planning, budgeting for resources, and evaluation of progress in local technology projects. All applications for state funded technology grants require a completed campus or district Texas STaR Chart profile to be filled with the application as an indicator of current status and progress and as a formative and/or summative evaluation tool.”

*Campus STaR Chart Summary's*







# Where does the data come from?

## *Teachers!*

**Due to new federal reporting requirements, all Texas teachers are required to complete the online version of the Texas Teacher STaR Chart.**

## *Campus Administrators!*

**Campus administrators use information from their campus' Texas Teacher STaR Charts and other sources to make decisions in regards to the Campus STaR Chart.**

## *Teacher /Campus STaR Charts*





# The Texas Teacher STaR Chart

**“Its purpose is to assist all classroom teachers in assessing needs and setting goals for the use of technology in the classroom to support student achievement.”**

**21st Century Learning Video**





# **NCLB, Title II, Part D requirements**

## **Enhancing Education through Technology**



# NCLB, Title II, Part D requirements Enhancing Education through Technology

- Students will be technology literate by 8th grade  
Technology Application TEKS
- Teachers will be technology literate  
SBEC Teacher Technology Standards
- Technology must be integrated in all curriculum areas  
TEKS and Technology Applications TEKS



# Heritage Middle School 3 year STaR Chart Summary

■ 2007

■ 2008

■ 2009

*6-8 Early Tech*  
*9-14 Developing Tech*  
*15-20 Advanced Tech*  
*21-24 Target Tech*

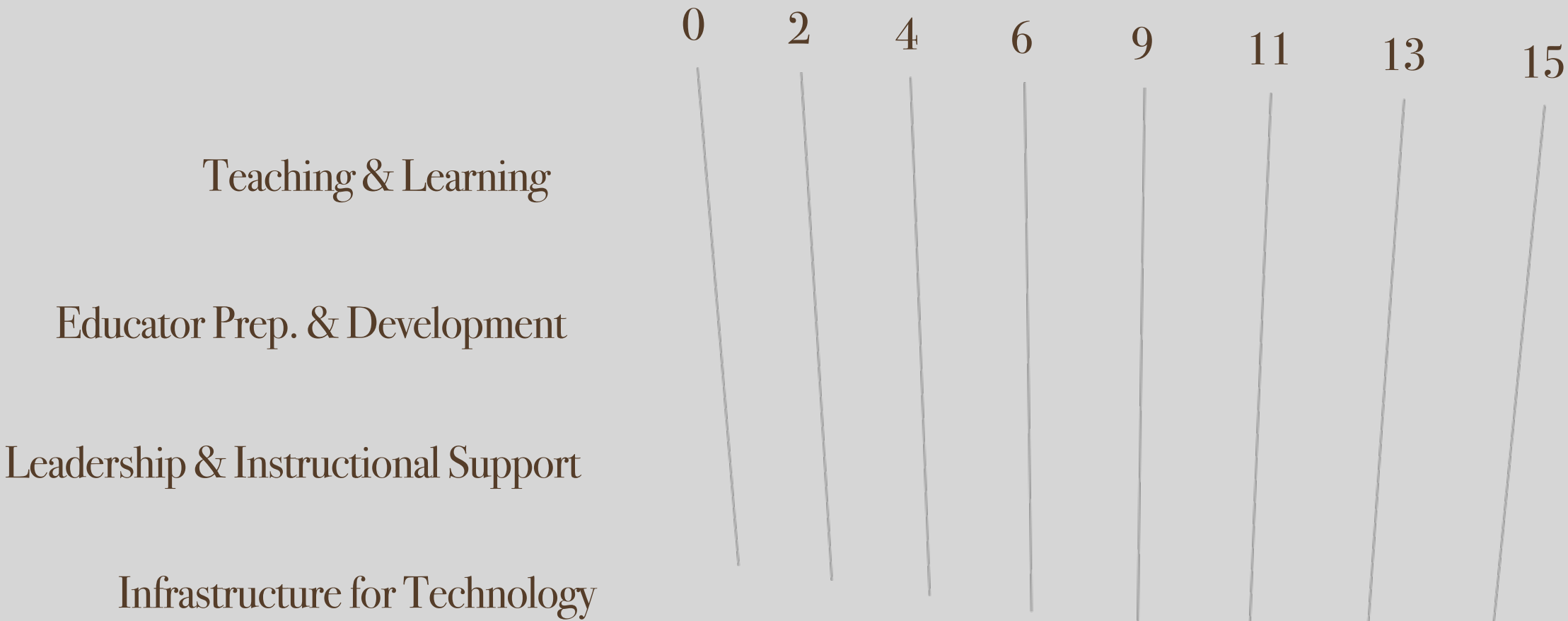
Key Area Total





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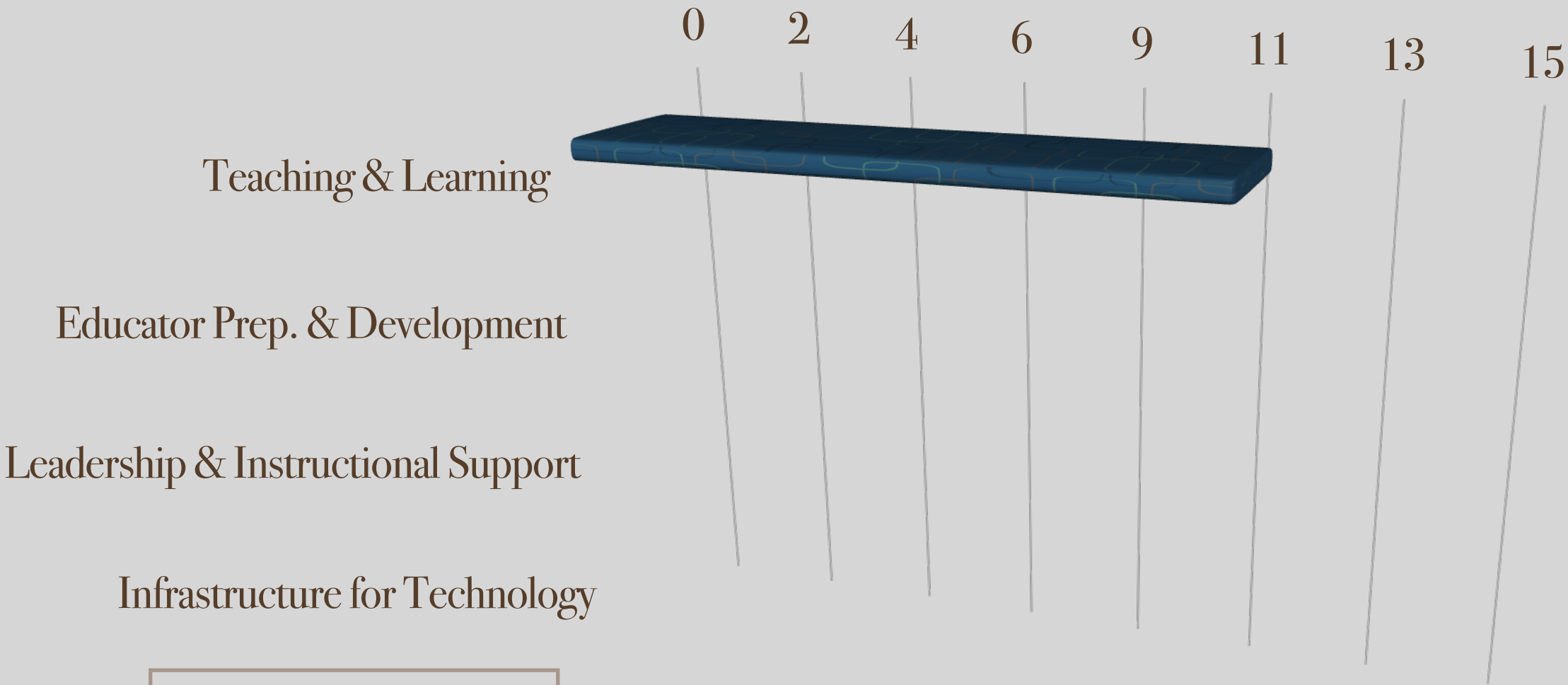
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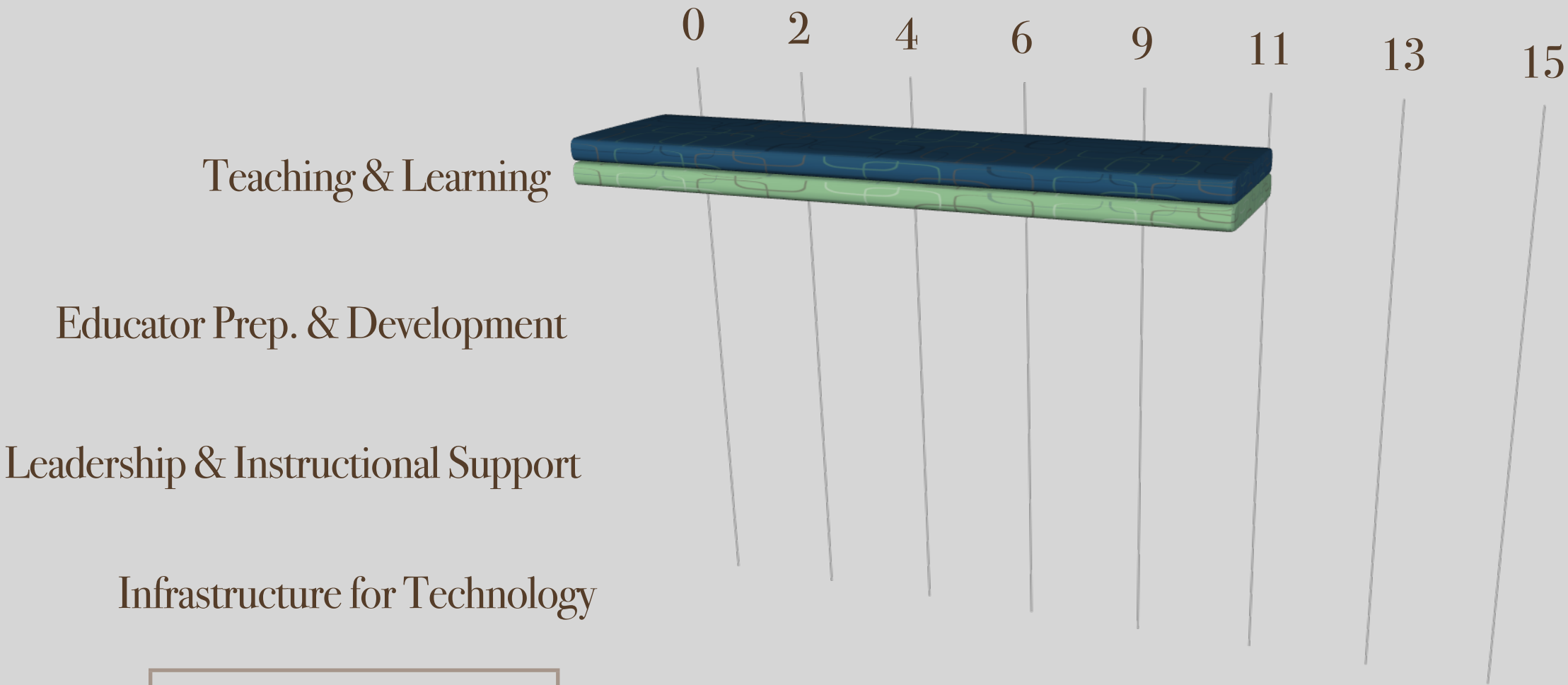
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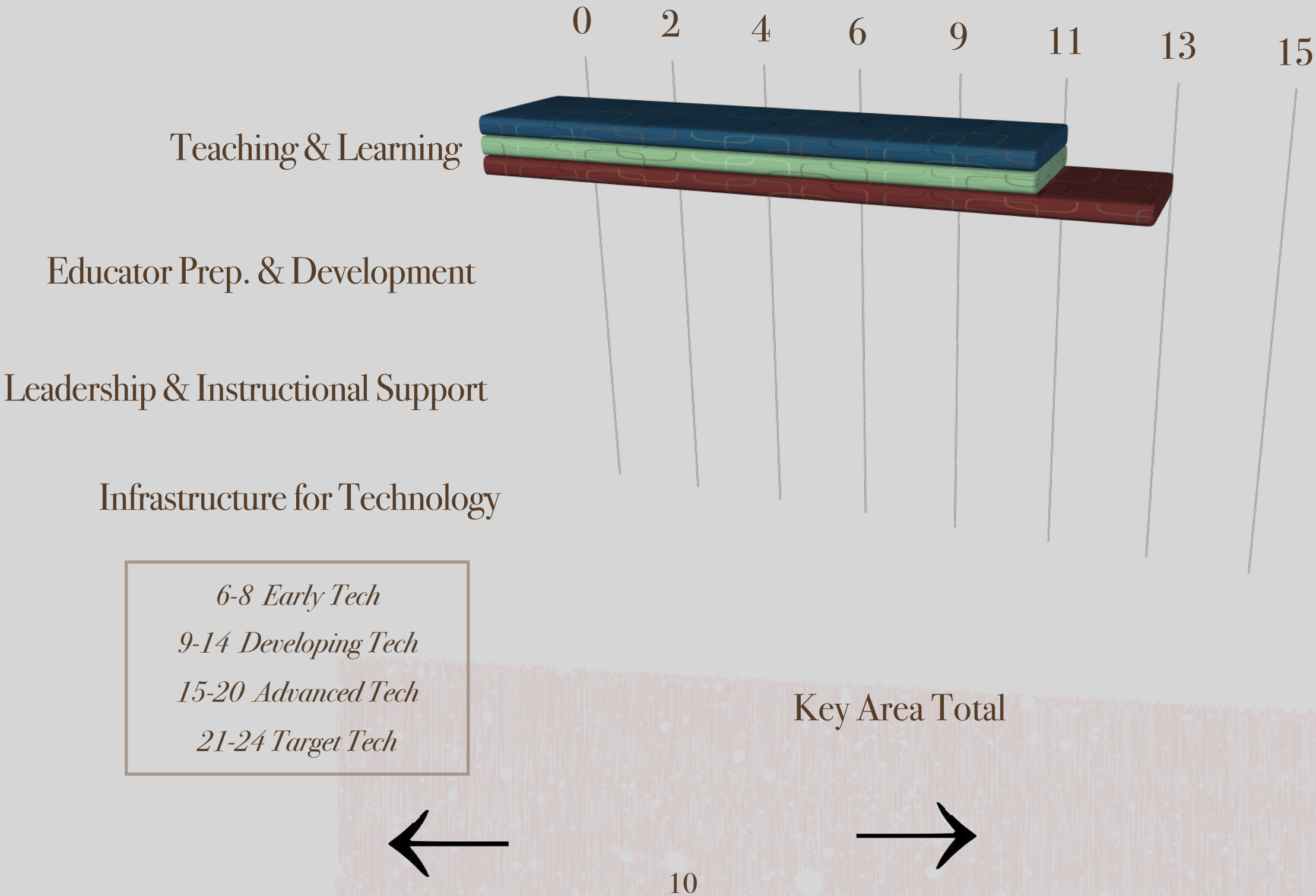
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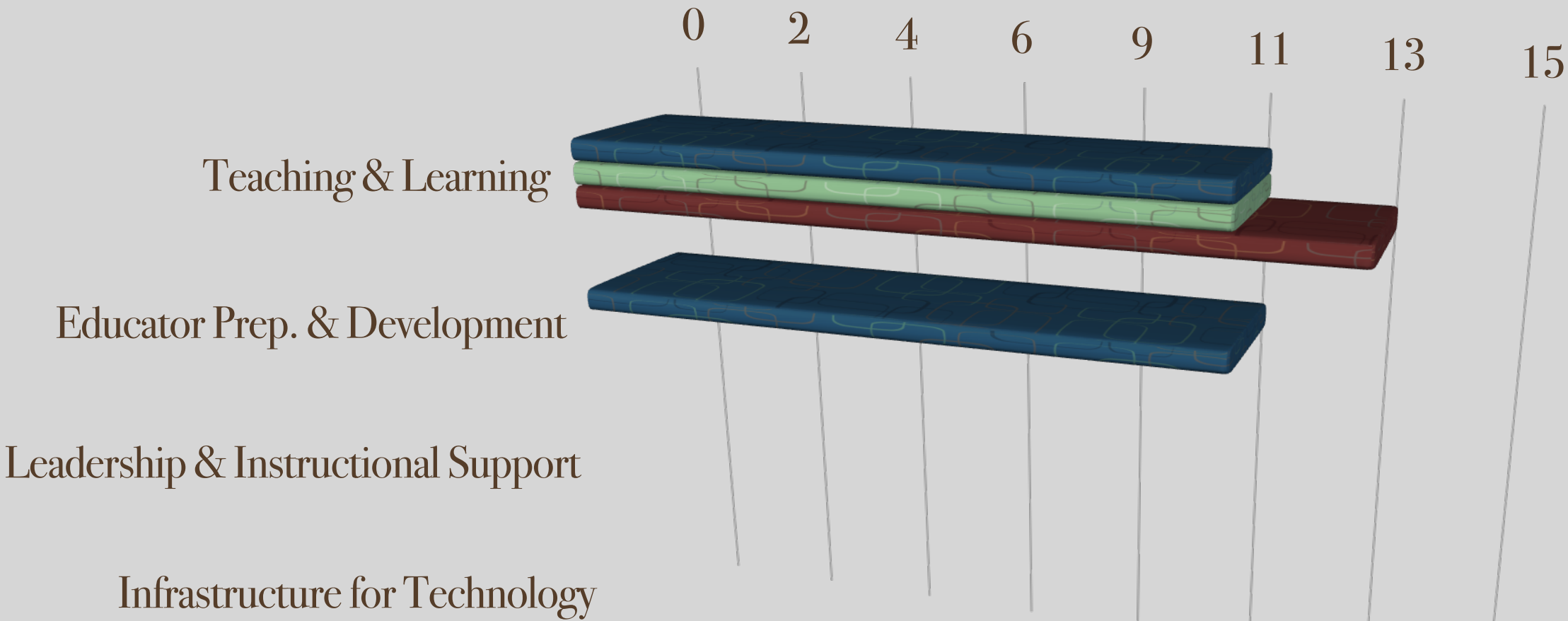
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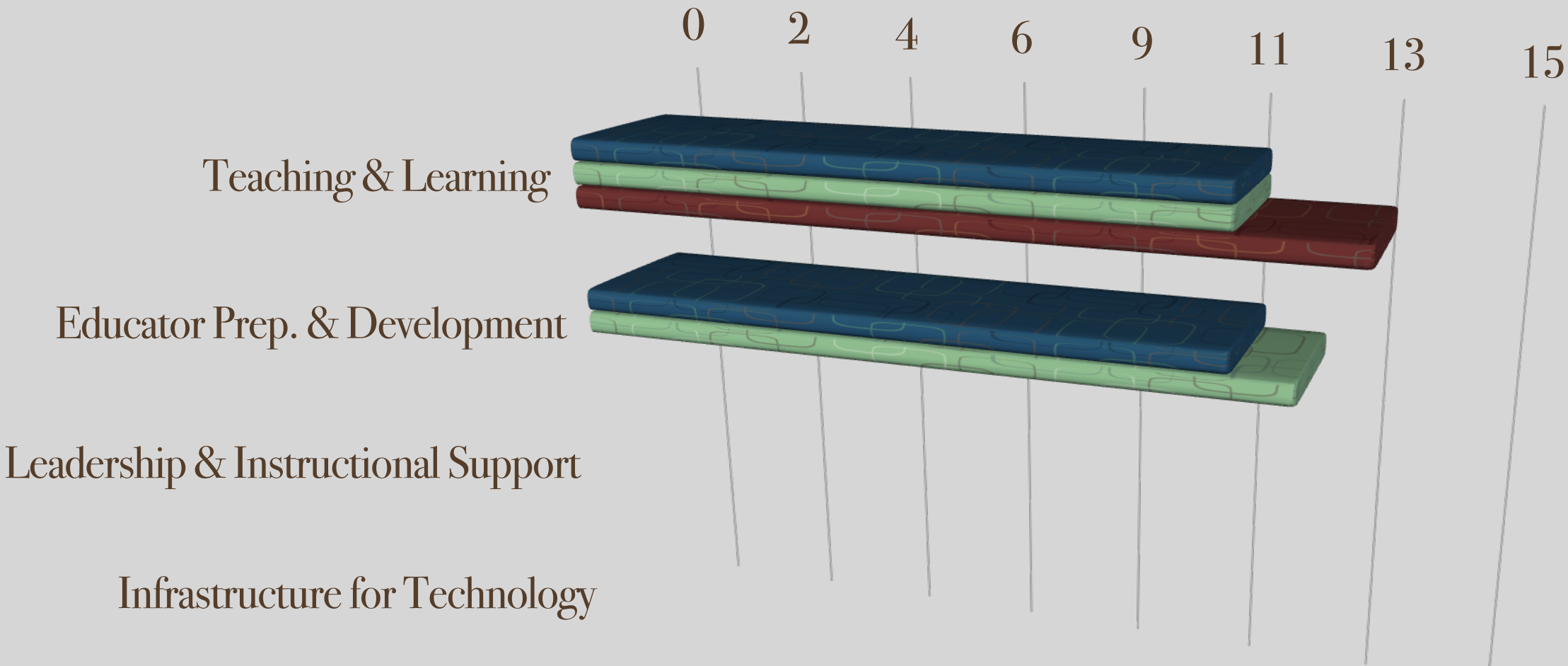
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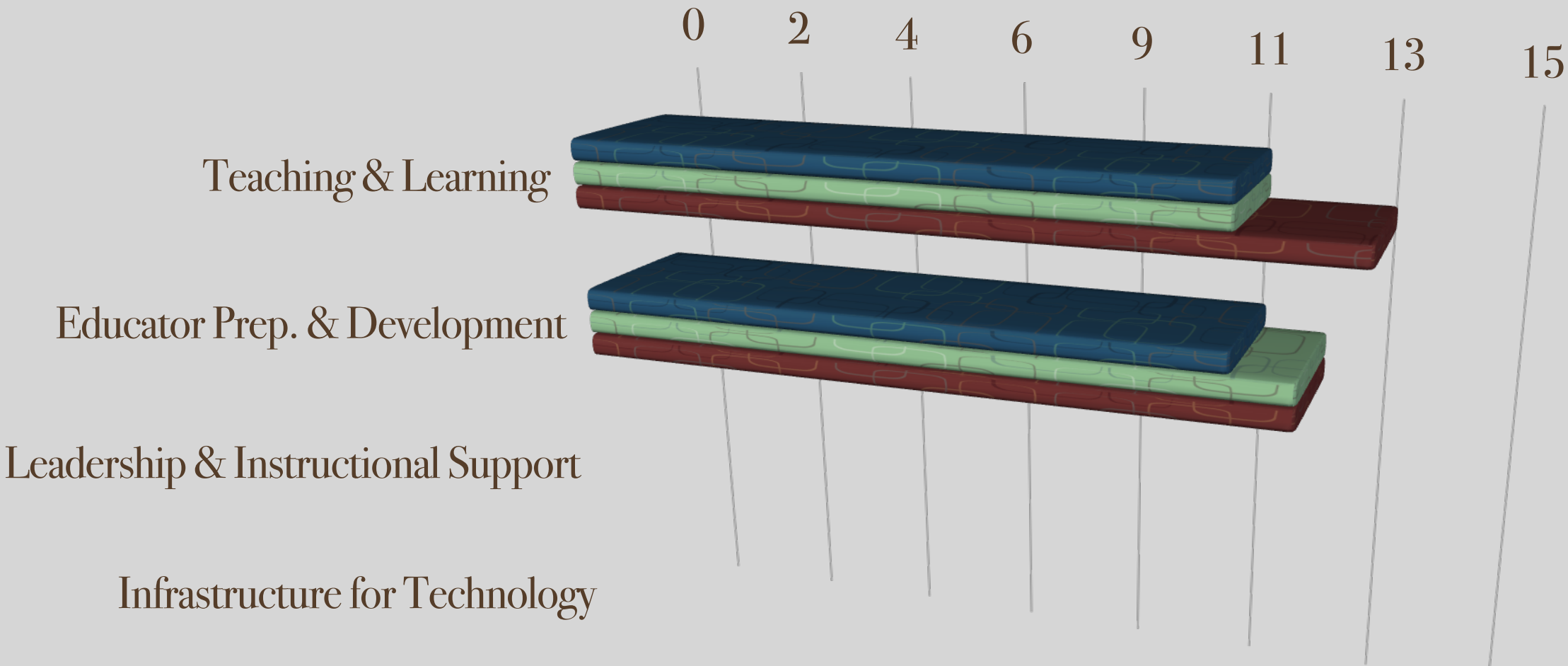
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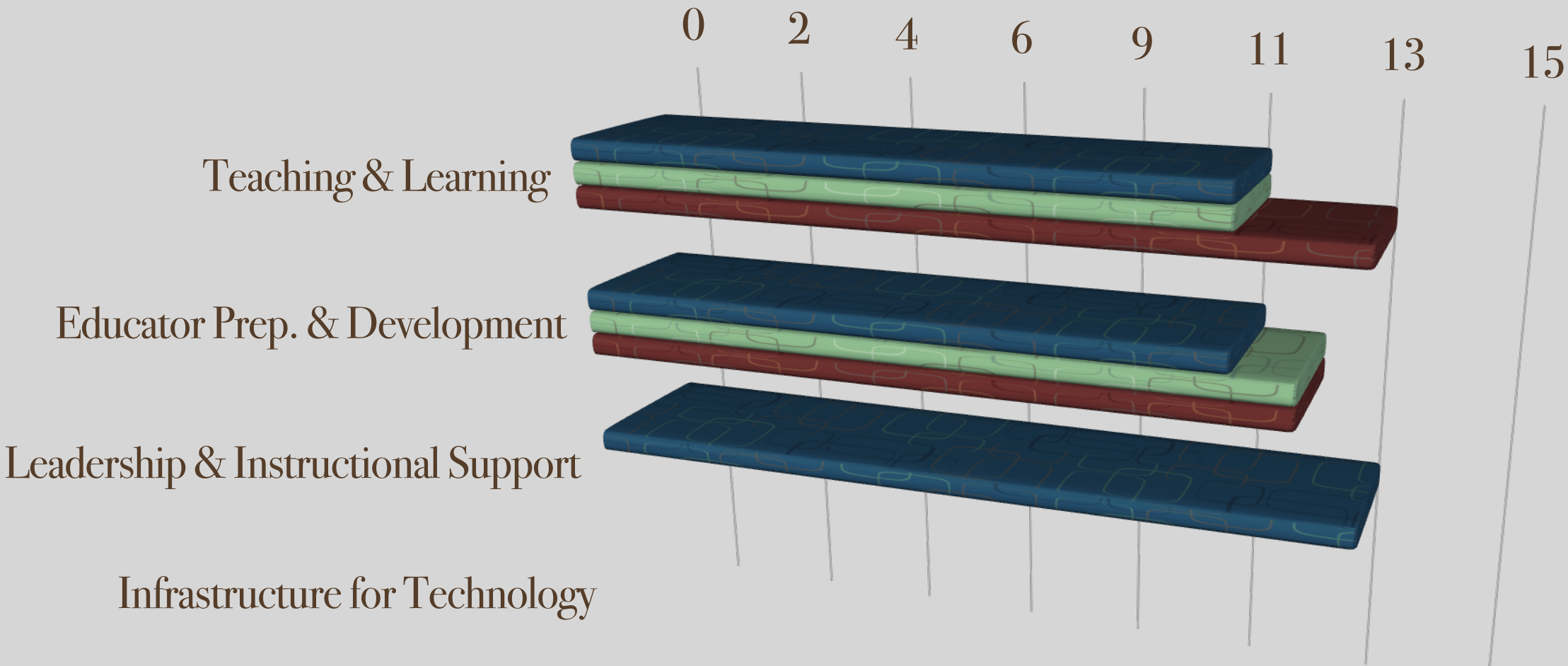
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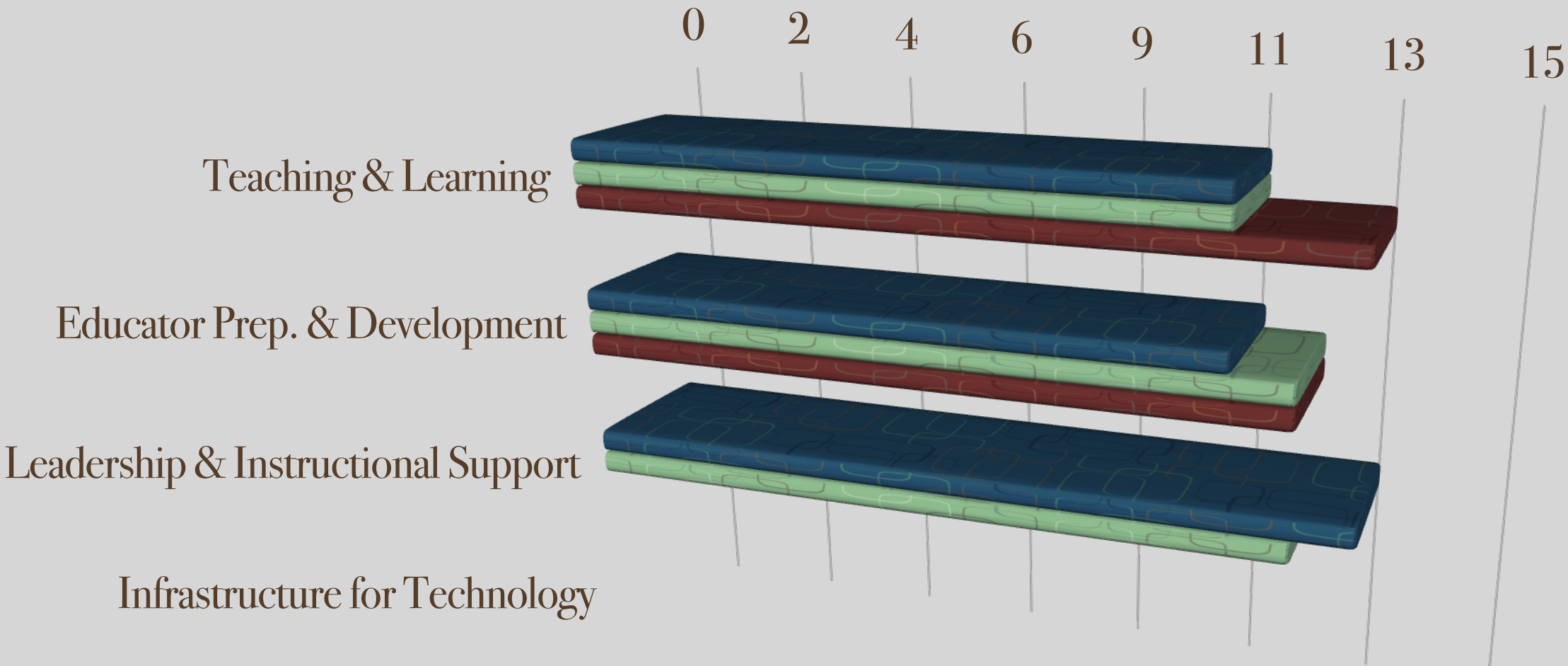
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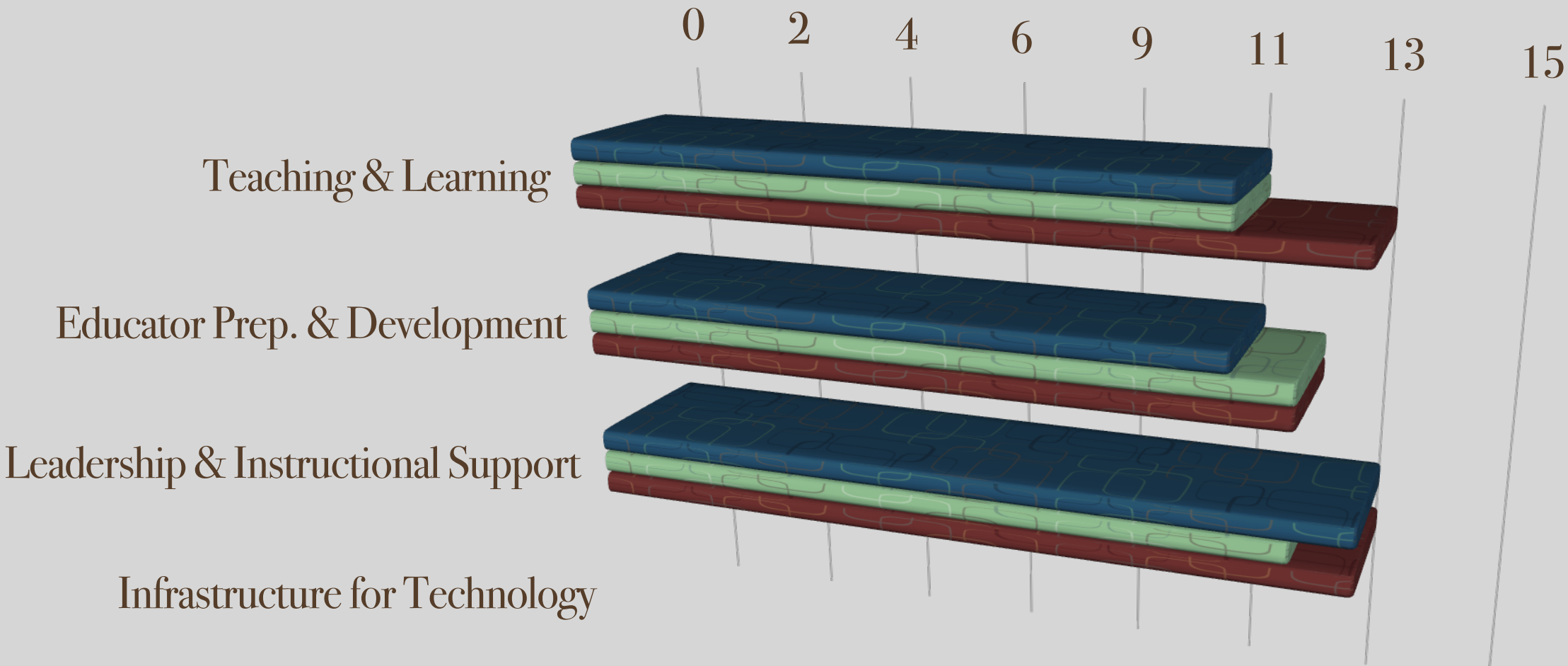
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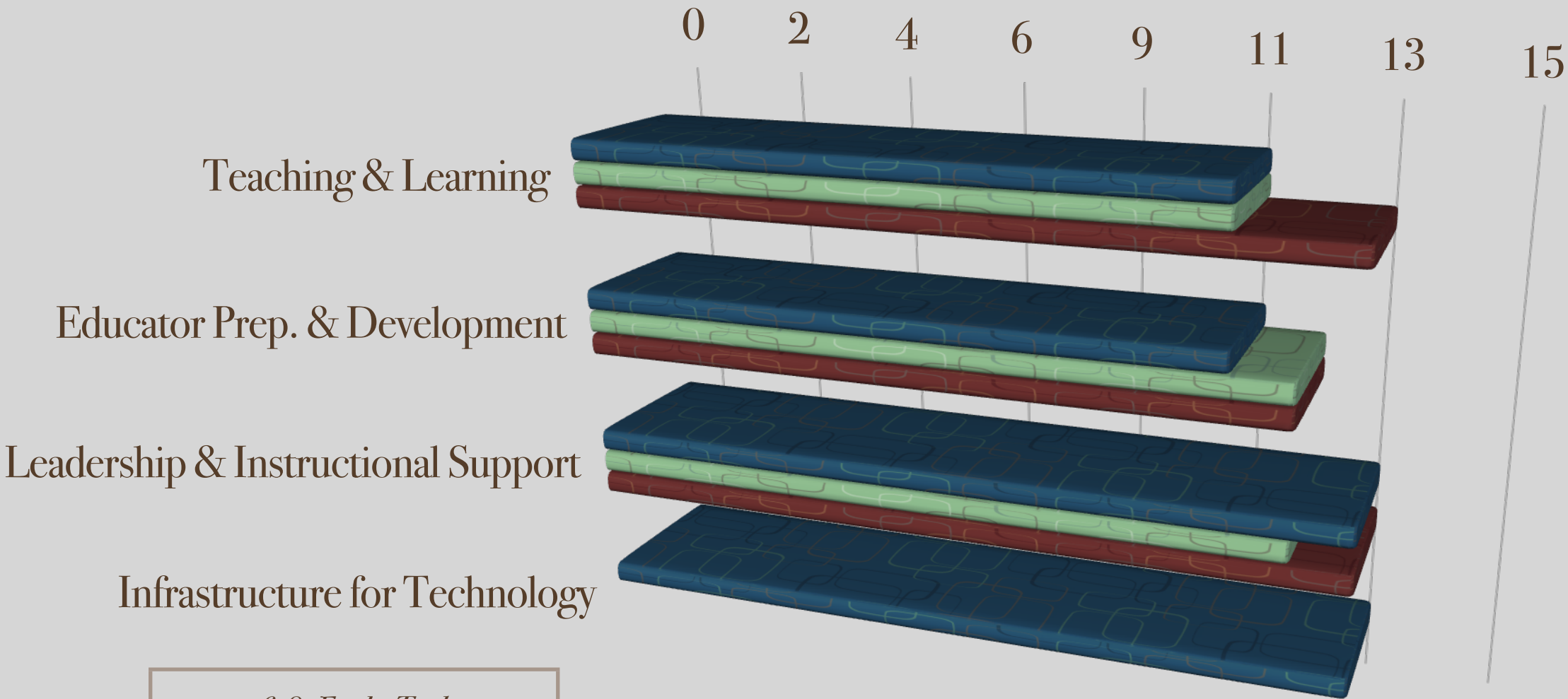
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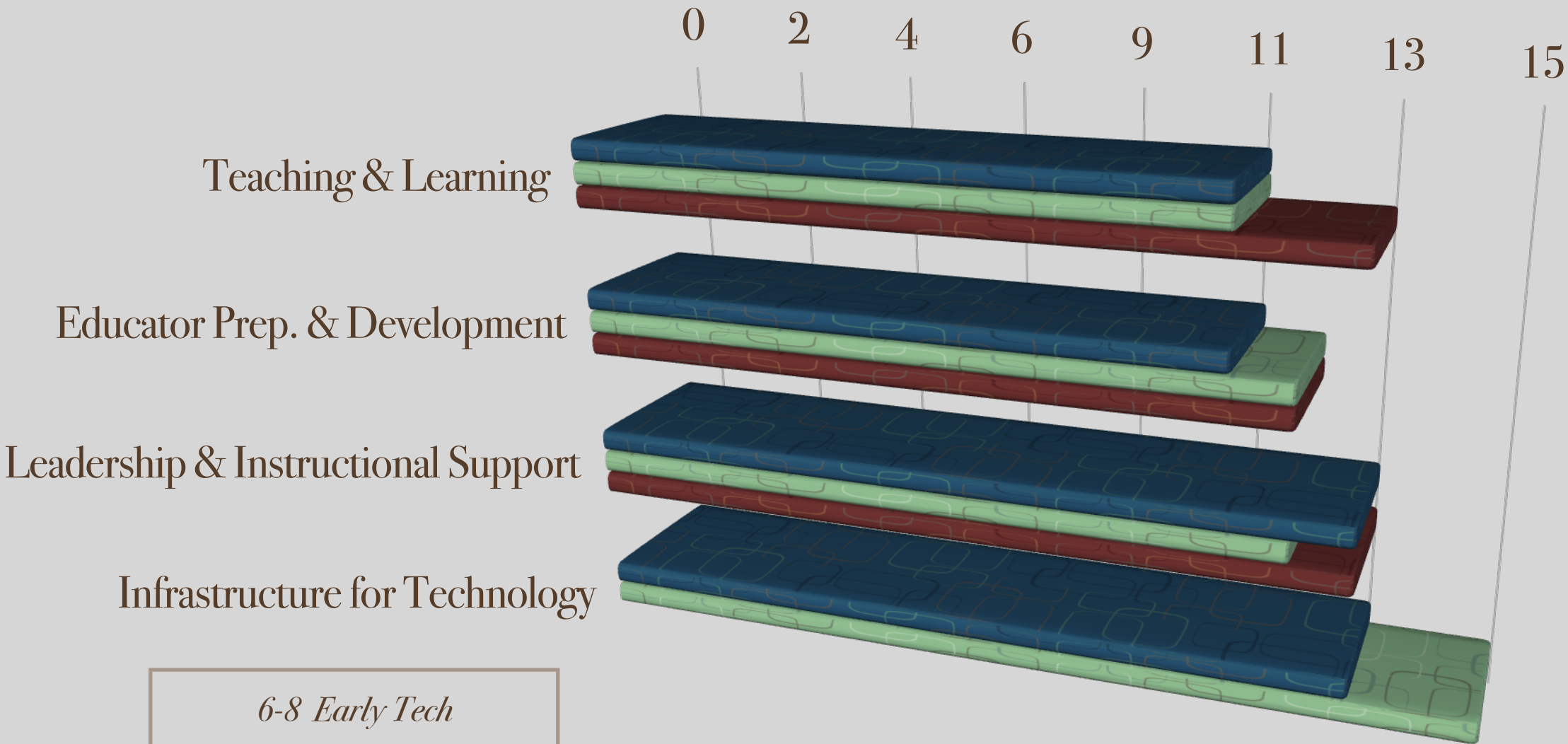
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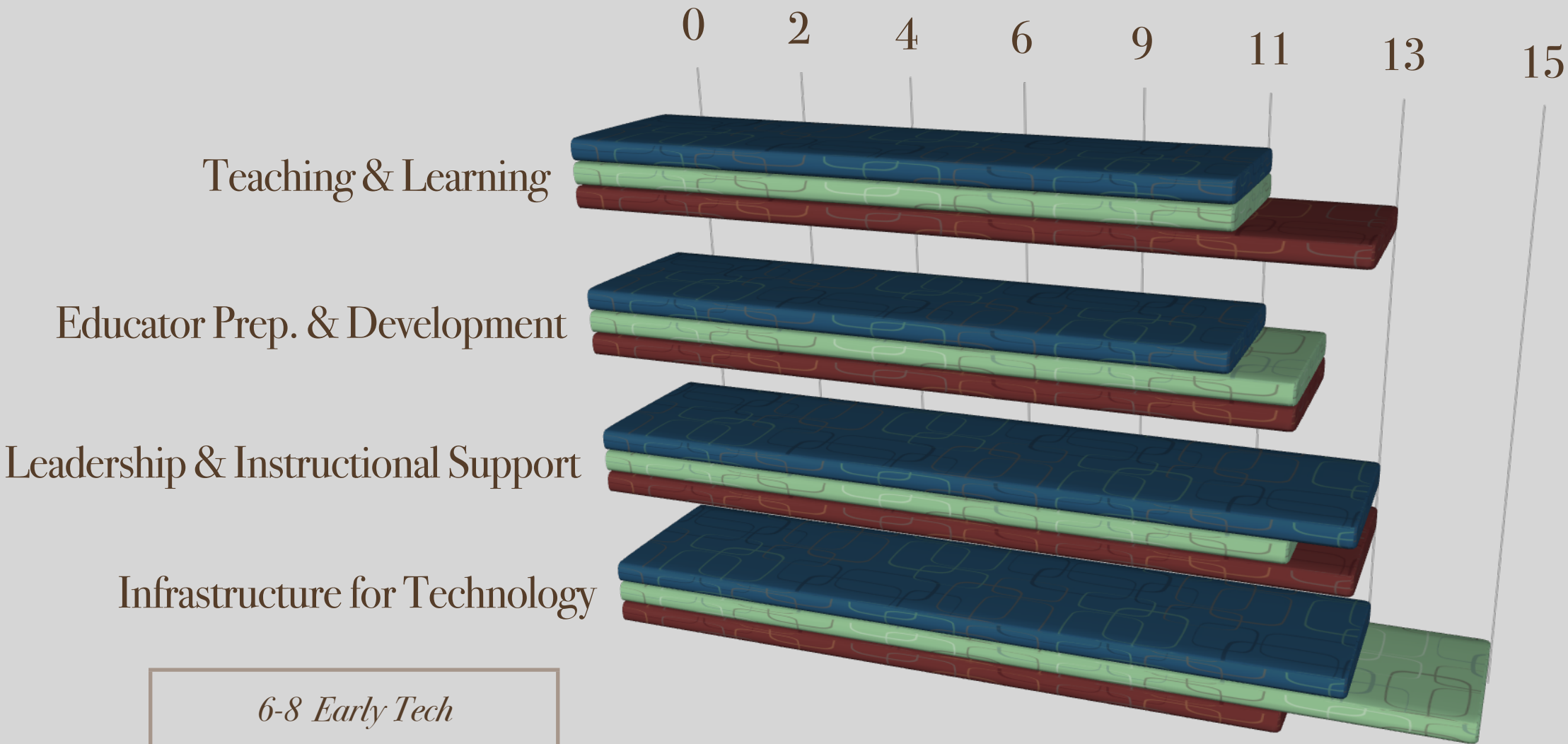
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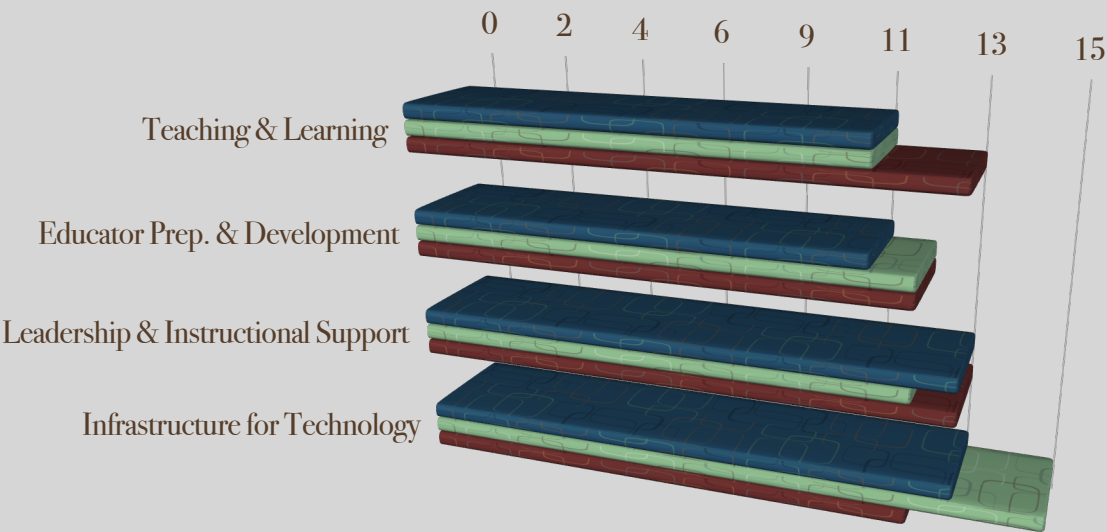
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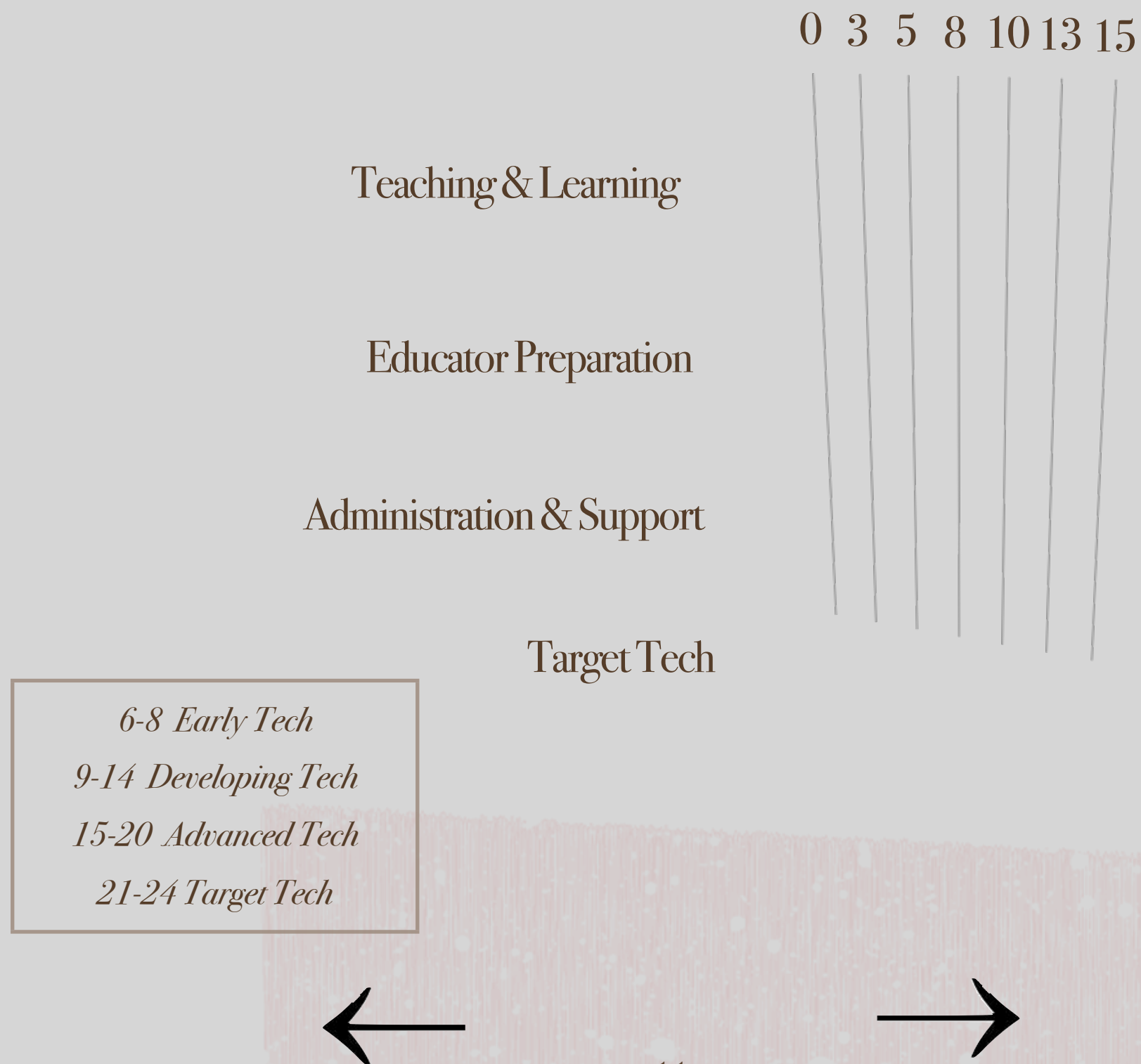
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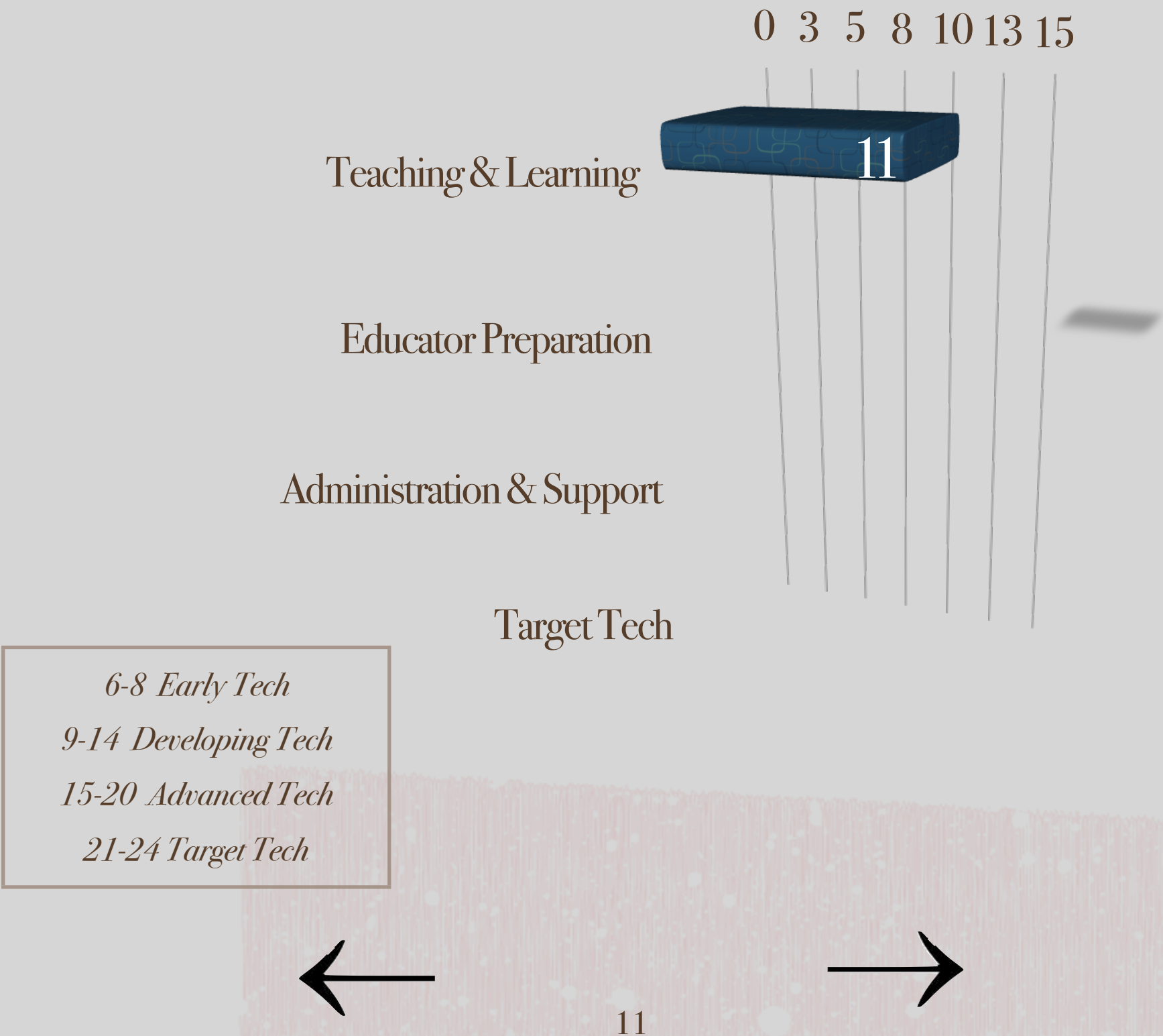
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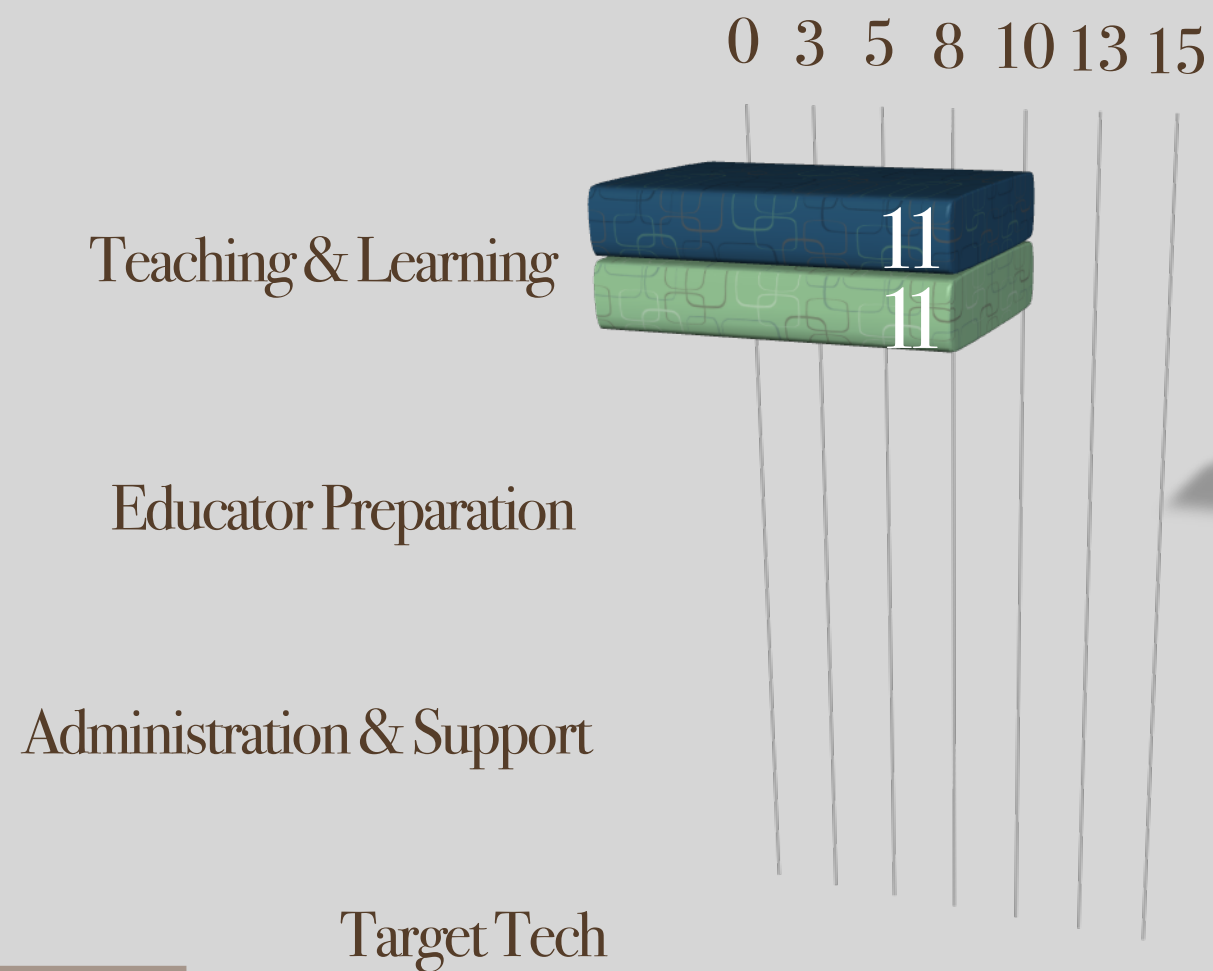
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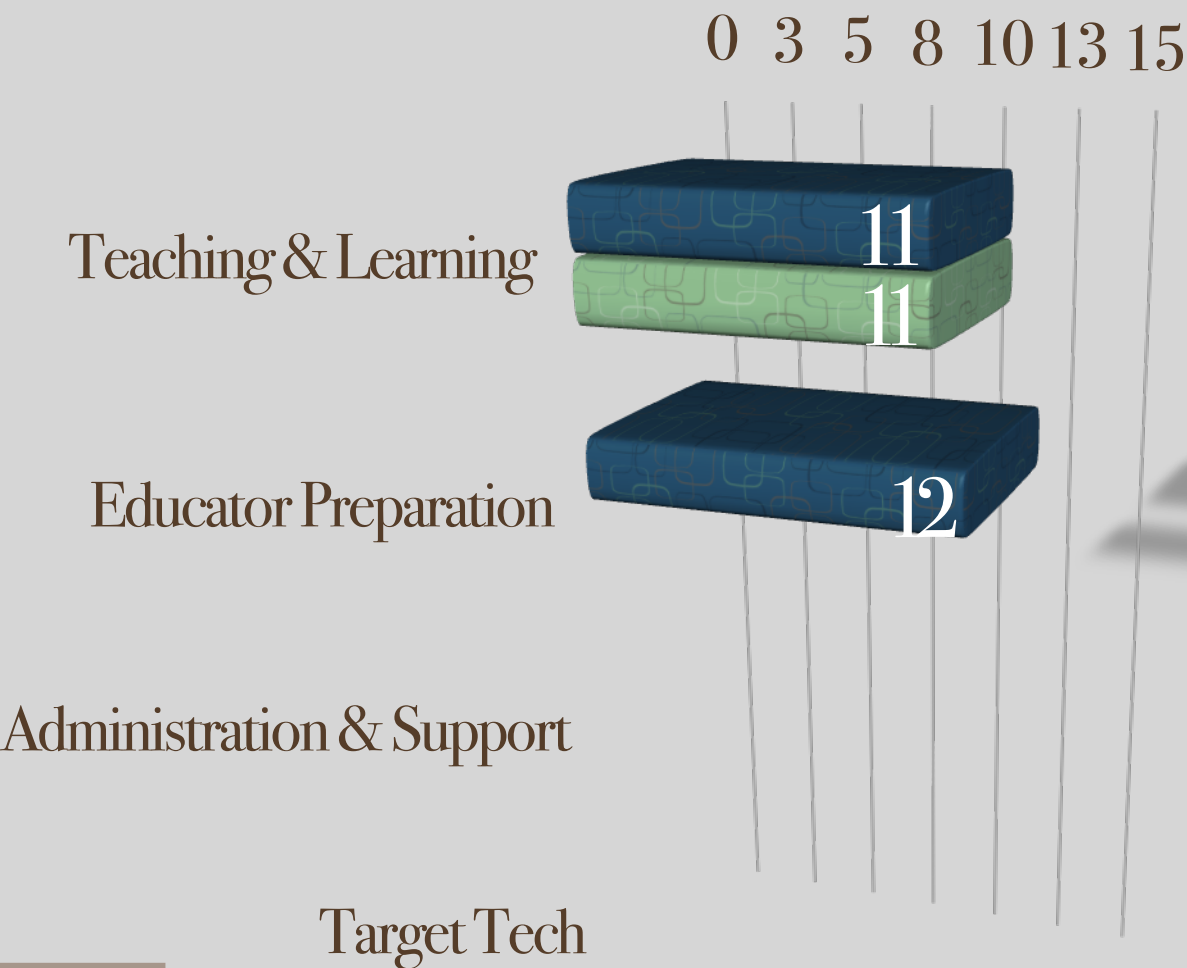
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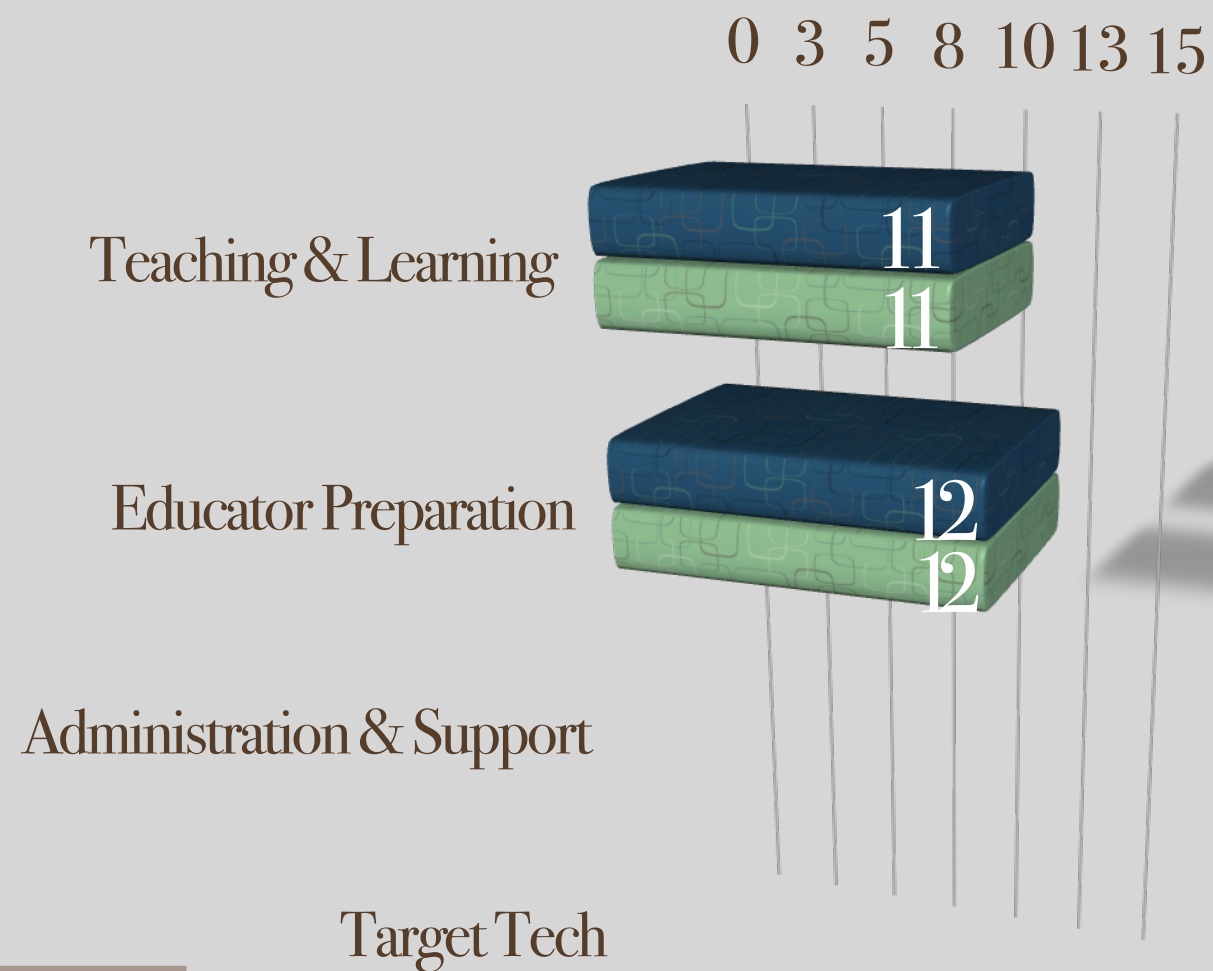


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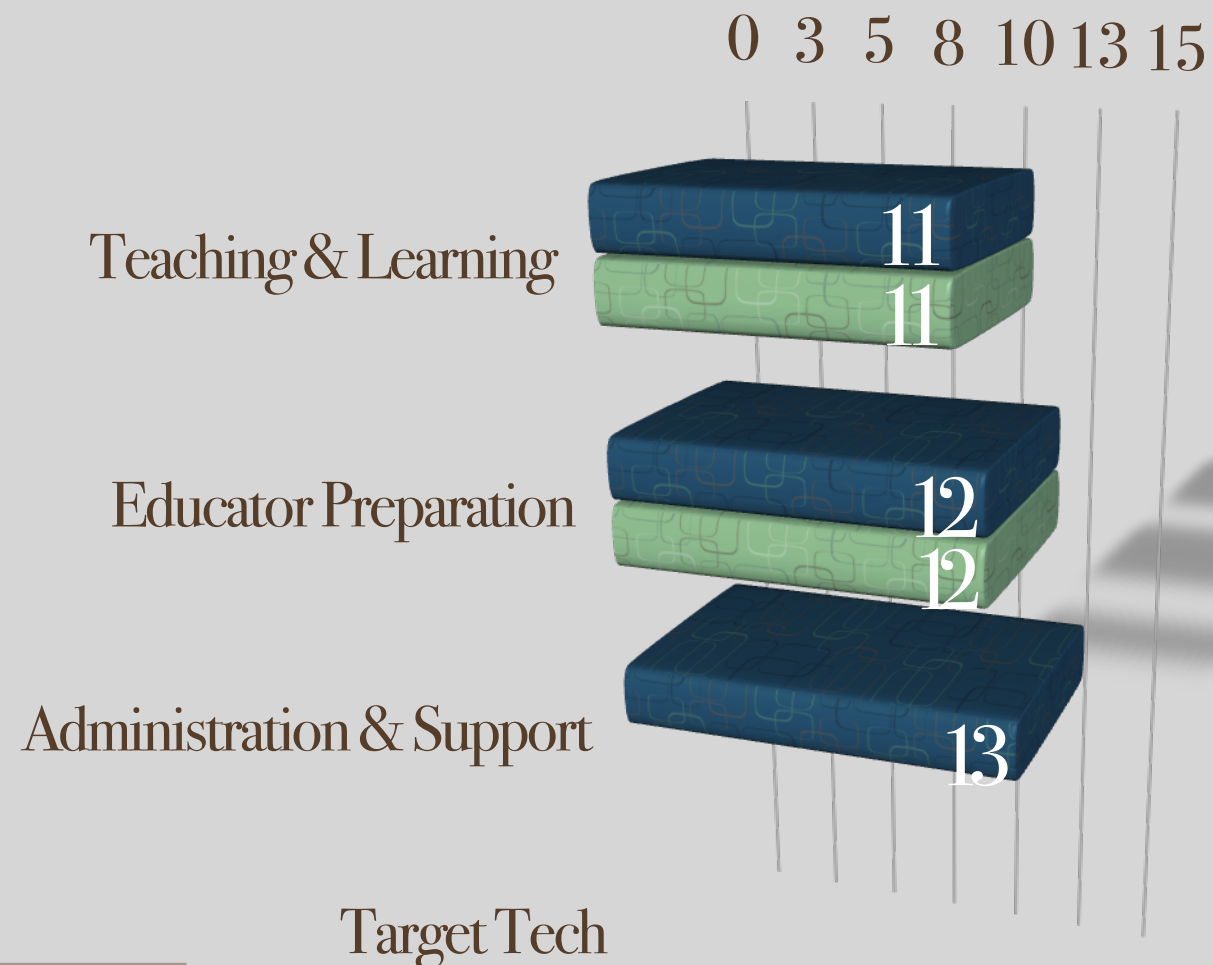


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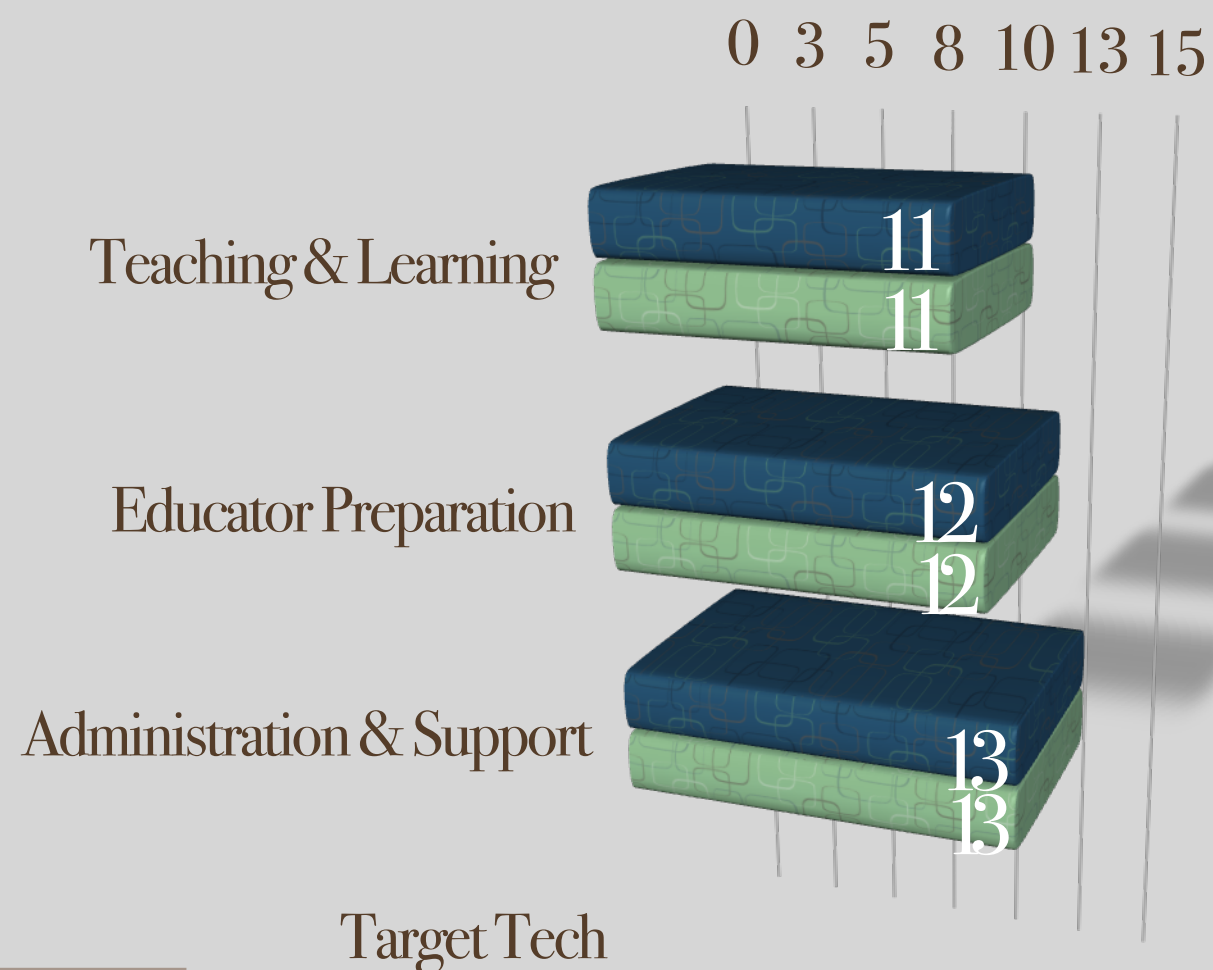
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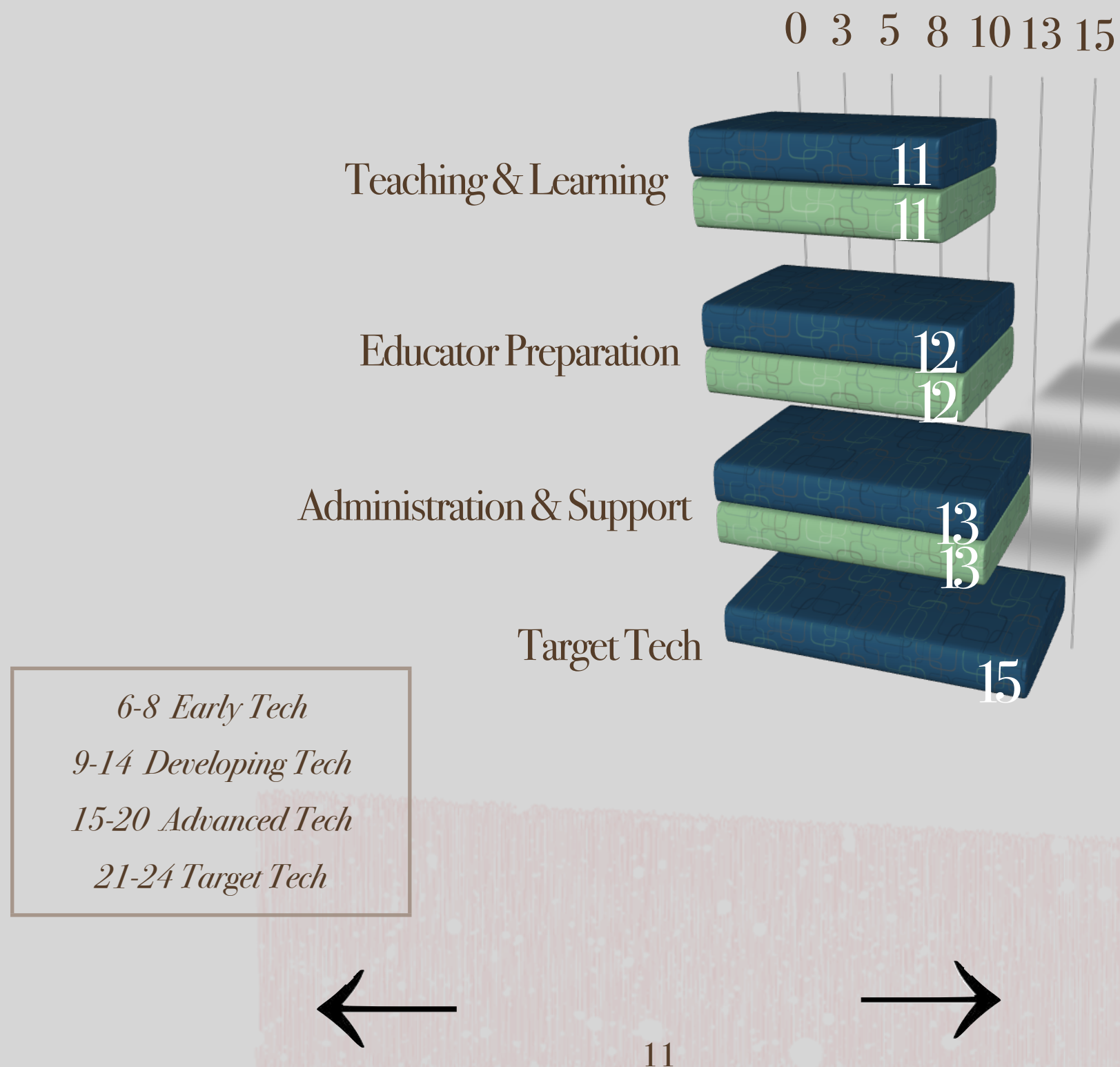


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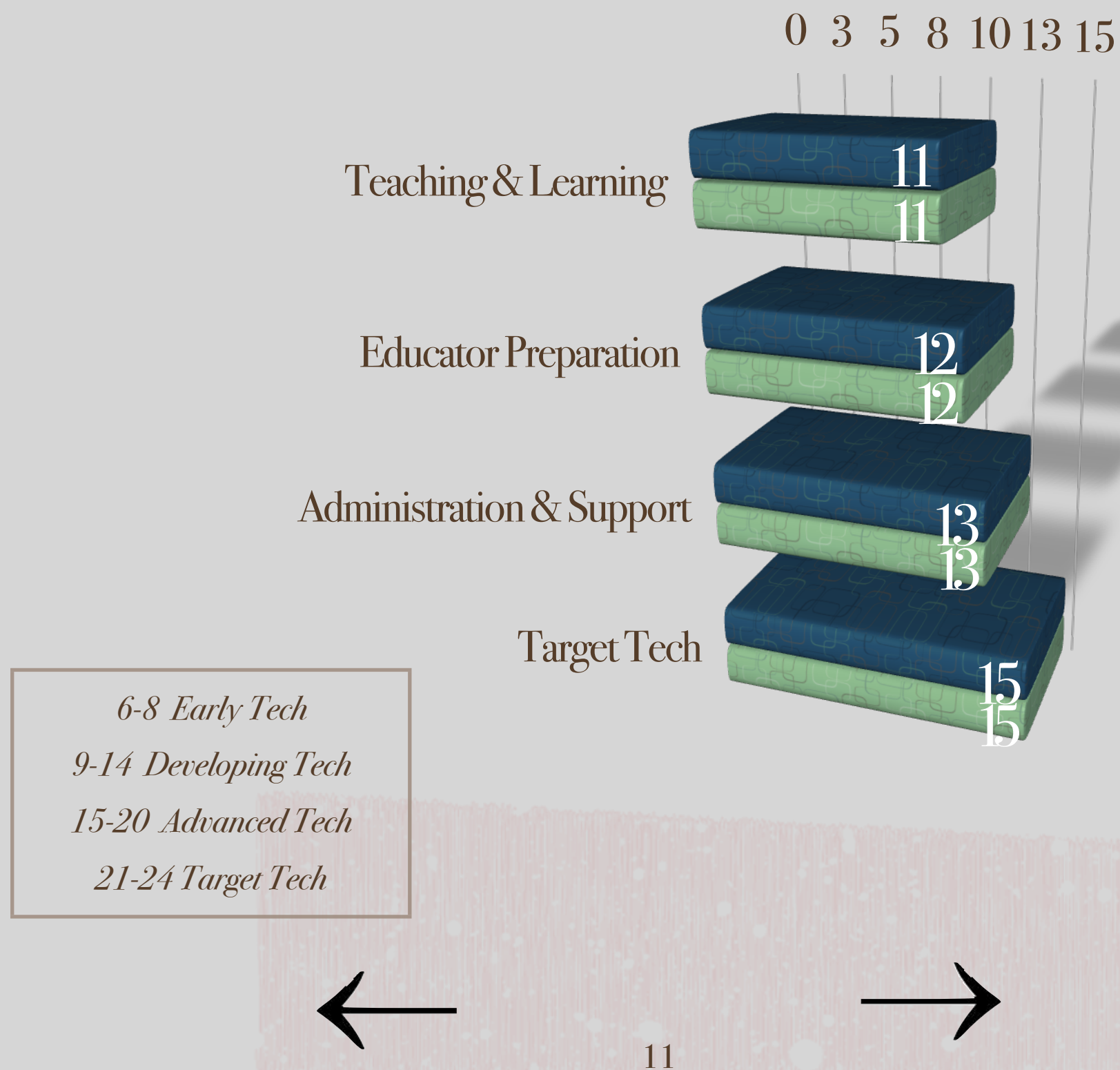
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# Heritage Compared to the State of Texas 2007-2008

■ Heritage      ■ Texas







# Group Table Talk

With your grade level team, review the campus STaR Chart data.



- *Identify the strengths and weakness of the campus?*
- *What should be the campus focus areas?*
- *What are your personal strengths and weaknesses?*
- *What are your personal goals for self-directed technology learning?*







# Summary/Conclusion

Within the past three years (2007-2009), Heritage has not had any significant changes in the Campus STaR Chart results. In 2009 a small increase was seen in the area of Teaching and Learning. In 2008 Infrastructure for Technology was reported as being in the Advanced Tech area, but then was back down to Developing Tech in 2009. This change seems to be in relation to the infrastructure upgrade and then the increased usage and restrictions that were placed on the system. Overall, results show that Heritage is aligned with most of the schools in the state of Texas. Even though this seems comforting, we still have a ways to go in meeting the expectations of the Texas Long-Range Plan.



# Resources

Texas Long-Range Plan, <http://ritter.tea.state.tx.us/technology/lrpt/>

Texas STaR Chart, <http://starchart.esc12.net/>

Youtube Video, [http://www.youtube.com/watch?v=\\_A-ZVCjfWf8](http://www.youtube.com/watch?v=_A-ZVCjfWf8)

