



# 2024 Science TEKS Resource

## Introduction

[The TEKS Resource Tool linked here](#) is designed to provide a comprehensive review of the changes and shifts in the new TEKS as well as facilitate 3-dimensional learning, highlight connections in science content from middle school through high school, suggest potential connections across content areas, and illustrate commonalities and differences between the new Science TEKS and the Next Generation Science Standards (NGSS). Toward this end this tool includes:

- Summaries of the changes and shifts in each set of standards including each of the 4 content strands -- Matter and Energy; Force, Motion, and Energy; Earth and Space; and Organisms and Environments
- Suggested connections to math, ELA, and the Texas College and Career Readiness Standards (CCRS)
- Examples of learning targets illustrating how the content standards, Scientific and Engineering Practices (SEPs) and Recurring Themes and Practices (RTCs) can be integrated to form a 3-dimensional approach to instruction and learning
- A 2024 TEKS to Next Generation Science Standards (NGSS) crosswalk