

Bellevue Community Schools

7th Grade Science



Introduction

Welcome to the **7th grade Science** Curriculum Map! This document is designed to provide an overview of what your child will be learning this year. By reviewing the map, you'll have a better understanding of the key concepts, skills, and assessments your child will encounter, as well as ways you can support their learning at home.

Unit	Time (apprx.)	Topics/ resources	Assessments	State Standards
1	Weeks 1-7	Particle Theory	Particle Theory Unit Test	MS-PS1-1 MS-PS1-4 MS-PS1-2 MS-PS1-5 MS-LS1-1 MS-LS1-2 MS-LS1-6 MS-LS2-1 MS-LS2-3 MS-LS2-4 MS-ESS2-6 MS-ESS3-5 <i>MS-ESS3-2</i> <i>MS-ESS3-3</i> <i>MS-ESS3-4</i>
2	Weeks 7-11	Cell Theory and Body Systems	Levels of Organization Quiz Body Systems Test Cell Test	
3	Weeks 12-18	Ecology	Food Web and Trophic Pyramid Quiz Ecology Unit Test	
4	Weeks 18-25	Weather and Climate	Local Weather Quiz Weather and Climate Quiz Climate Change Quiz	
5	Weeks 25 - end	Chemistry		

How You Can Support Your Child's Learning

Here are some ideas to help you support your child's learning at home:

- **Review and discuss key concepts:** Talk about what your child is learning in class and ask them to explain it to you.
- **Practice skills:** Use daily activities to reinforce skills (e.g., reading together, doing math problems, or discussing current events).
- **Encourage independent work:** Provide time and space for your child to complete assignments on their own.



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- **Stay engaged with assessments:** Look for feedback from teachers and stay updated on your child's progress.

Concerns:

If you have any questions or concerns about the curriculum or your child's progress, please don't hesitate to reach out to his/her teacher.