

## MUSIC

Music education builds from singing with others and playing instruments to improvising, composing, and reading music. Students will also listen, analyze and evaluate music performances.



Music education prepares students for the future by developing life skills of imagination and creativity, endurance, cooperation, tolerance, and striving for excellence. Music classes are integrated with classroom learning, giving attention to individual learning styles and needs.

## PHYSICAL EDUCATION

The Physical Education program provides experiences and opportunities for students to develop positive attitudes toward physical activity and learn from the advantages of an active lifestyle. The physical education program provides experiences in the areas of individual, team, and lifetime activities.

The kindergarten through 4<sup>th</sup> grade physical education program addresses the following areas of study:

- Basic fundamental movement patterns
- Introductory skills to a variety of team and individual sports
- Introduction to basic fitness concepts
- Introduction to rhythmic activity



## ASSESSMENTS

Second grade students are assessed using a variety of classroom tools. These are used to support skill instruction. All students in grades K-8 will be given the MAP Assessment and AIMSweb assessment in reading math three times a year.

	Math	Reading
Kindergarten & First	AIMS NWEA/MAP-Math	AIMS NWEA/MAP - Reading
2nd through 8th Grade	AIMS NWEA / MAP - Math	AIMS NWEA / MAP - Reading

## TECHNOLOGY

Technology skills are integrated through all subject areas. Students have access to computers in the computer lab as well as in the classroom. Computer skills are taught from Kindergarten through 4<sup>th</sup> grade. Curriculum is based on National Educational Technology Standards for Students (NETS-S) to prepare students for middle school and beyond. Computers are in the classroom as well as in the labs allowing technology skills to be integrated into all subject areas.

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# FOURTH GRADE CURRICULUM INFORMATION

Big Hollow Elementary School  
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The purpose of this brochure is to provide you with a brief overview of the skills your child will be taught this year. Please talk with your child's teacher for more specific information. BHSD aligns with the ISBE Illinois Learning Standards.

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## READING



A variety of skills are taught to support each focus including the following:

- making inferences and summarizing in all text types
- expanding our vocabulary
- finding plot and themes in texts
- making connections within texts

Independent reading and reading with others at home is encouraged to help students put all of the skills together to read for enjoyment as well as to learn.

## SPECIALS

PE- Students will attend PE class five days a week for 25 minutes. Athletic shoes are required as activities support movement and coordination.

MUSIC- Students will visit the music room once per week for 30 minutes.

ART- Students will visit the art room once per week for 30 minutes.

COMPUTERS- Students will visit the computer lab twice per week for 30 minutes.



## WRITING

Fourth grade students participate in a variety of writing lessons throughout the school year. Their writing is used to express, to inform, and to tell a story. Some key concepts presented in lessons are:

- the 6 traits of writing: Ideas, Organization, Voice, Word Choice, Sentence Fluency, and Conventions



## MATHEMATICS



Fourth grade students participate in many different mathematical experiences. A variety of skills and concepts are taught, including:

- multiplying double digit numbers
- long division
- decimal introduction
- fractions
- geometry
- multistep word problems

## SCIENCE



Students will participate in a variety of activities and readings to explore the following topics:

- processes that shape the Earth
- waves including sound and electricity
- energy
- animal adaptations

## SOCIAL STUDIES

Our curriculum emphasizes the study of the following topics:

- regions of the United States
- government
- economics

## ART

Student artists learn about the place of art in contemporary society and past civilizations. Art concepts are integrated with other subject areas throughout the school year. Over the five year learning period, concepts and skills are developed from identification and recognition to complex applications. Succeeding levels build on previous learning.

