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**SHAY ELEMENTARY  
SCHOOL  
MISSION STATEMENT**

*Academic Excellence in a Family  
Atmosphere*

**175 E LAKE ST  
HARBOR SPRINGS, MI 49740**

**Phone: 231-526-4500  
Fax: 231-526-4534**

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U.S.A. Outstanding Elementary School



Shay Elementary School is accredited by  
North Central Association



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**5TH GRADE TEAM**

**Miss  
Kristie DeBeck**



Miss DeBeck   Mr. Erdmann   Mrs. Jackson

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## A NOTE FROM MISS DEBECK

Hi and Welcome! My name is Kristie DeBeck and I am thrilled to be your child's teacher. This year is going to be an exciting one for all of us and I am looking forward to experiencing it with you and your child.

I strive to make learning fun and exciting. I understand that each child has his or her own learning style and will use a variety of strategies to meet their needs. I give each of my students respect and build a safe community within the classroom that is healthy for learning. I have high expectations for your child and will communicate these expectations regularly.

In May of 2004 I received my Bachelor of Science in Education with an elementary emphasis from Central Michigan University. I majored in science with minors in geography and physical education. Throughout my college experience I worked with children in various settings and of varying abilities.

I am currently living in Petoskey. During the summer I love to go camping, mountain biking, hiking, swimming, sailing, reading and going to steam traction engine shows. In my free time during the winter you will most likely find me out on the slopes at Nub's Nob.

I am excited about the upcoming school year and look forward to meeting you and your child in the upcoming weeks.

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If you have any questions, comments or concerns please feel free to call my voice mail at school (526-4523 ) and leave me a message or drop me an e-mail at [kdebeck@harborps.org](mailto:kdebeck@harborps.org).

## 5th Grade Classroom Highlights

This year our 5<sup>th</sup> grade team will be working together to give students exciting educational experiences. Your child will be switching classes for math, science and social studies. We feel the students will be able to receive more material in greater depth, as we are able to focus our teaching in specific areas

### Expectations and Goals for 5<sup>th</sup> Grade

#### ❖ Math

- All 5<sup>th</sup> graders must know their multiplication facts!
- Read and write large numbers to the billions and decimals to the thousandths.
- Multiply 3 digit by 2 digit numbers and divide by 2 digit divisors with remainders.
- Add, subtract and multiply fractions.
- Begin to study algebra concepts.

#### ❖ Language Arts

- Explore various types of literature.
- Correctly spell grade level words.
- Develop, edit and publish various writings.
- Write neatly and legibly.
- Communicate effectively with others.

#### ❖ Science

- Demonstrate and describe the earth's movement.
- Describe how sound travels through matter.
- Use a microscope to compare and contrast cells.
- Dissect, identify and label parts of plants and animals.
- Identify the 10 systems of the body.

#### ❖ Social Studies

- Major theme will be American History, beginning with 1830.
- Exploration of the new world and early settlements.
- Linking economic concepts to the colonies.
- Types of maps and the 5 themes of geography.
- Current Events.

We are working to develop field trips that directly link to the classroom curriculum!