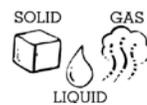


Science

- ✿ Classification - organic and inorganic.
- ✿ 6 life processes. 
- ✿ Cell reproduction and genetics.
- ✿ Adaptations
- ✿ Matter, elements, compounds, periodic table.
- ✿ Mixtures and solutions. 
- ✿ How substances interact.
- ✿ Forms of energy.
- ✿ Force, friction, and energy.
- ✿ Earth's layers and plate tectonics.
- ✿ Water cycle and climate. 
- ✿ Human body and puberty.

Special Curriculum Classes (The Arts)

Physical Education

- ✿ Group fitness.
- ✿ Team fitness.
- ✿ Cooperative activities in small and large groups.
- ✿ Concepts of movement.
- ✿ Sustaining activity for longer periods of time.
- ✿ Working with others to complete a common goal.

Special Curriculum Classes (The Arts) **(continued)**

Music

- ✿ Different musical genres including opera, jazz, blues, and world music.
- ✿ Sing two part songs with harmony.
- ✿ Play recorders (more notes).
- ✿ Famous musical works.
- ✿ Option of participating in Choir, Band, or Violin after school.

Art

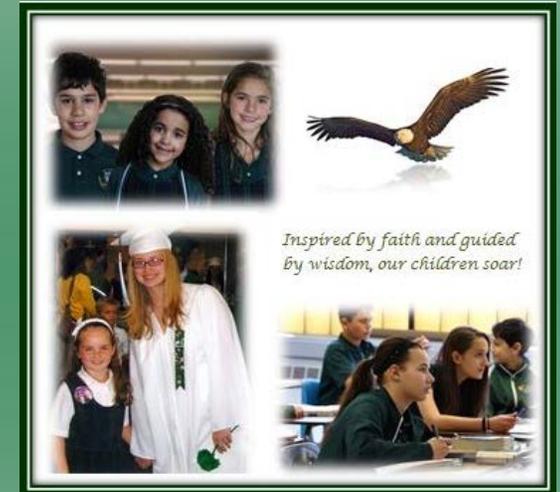
- ✿ The elements of art and principles such as color, form, shape, line, space, texture, value, balance, contrast, emphasis, proportion, rhythm, pattern, and unity.

Technology

- ✿ Practice touch-typing skills.
- ✿ Build Web sites.
- ✿ Learn the history of the Internet and computer.
- ✿ Learn about Digital Citizenship.
- ✿ Learn how to find quality Internet resources for research projects.
- ✿ Begin to master Google apps, Microsoft Office, and OneDrive.

St. Joseph Regional Catholic School

*40 Main Street
Salem, NH 03079
(603) 893-6811*



This brochure captures the main points of what we offer as part of a rigorous curriculum, focused on whole child development: spiritually, academically and physically, grades Pre-K through Grade 8, laying the foundation for life-long success.

Grade 5

The information in this brochure pertains to children entering fifth grade. We learn to research, write, and make a visual representation of a topic. They learn to record their findings and organize their facts and information. They gain knowledge not only of the topic and the world, but of English, Journalism and Library skills.

We have a rigorous curriculum. Important pieces of learning are highlighted within this brochure.

Religion



- ✿ Commandments, Beatitudes, Sacraments, Social Justice, seasons and feast days of liturgical year, Bible, Mass, Rosary.
- ✿ We also spend reflective time in our chapel and celebrate Mass together.

English Language Arts (LA)

- ✿ Grammar
- ✿ Usage and mechanics.
- ✿ Grammatical structure of a sentence.
- ✿ Paragraph structure and composition.
- ✿ Word processing for written composition.
- ✿ Vocabulary and reading.
- ✿ Experience “Summer Reading”.
- ✿ Vocabulary with *Wordly Wise*.



Mathematics

- ✿ With the Singapore approach students will learn four understandings:
 - Math is thinking.
 - Visualization
 - Concrete-pictorial-abstract modeling.
 - Gradual release.
- ✿ Whole numbers.
- ✿ Whole number multiplication and division.
- ✿ Fractions and mixed numbers.
- ✿ Multiplying and dividing fractions and mixed numbers.
- ✿ Decimals - adding, subtracting, multiplying, and dividing.
- ✿ Angles
- ✿ Properties of triangles and four-sided figures.
- ✿ Three dimensional shapes.
- ✿ Algebra
- ✿ Area of triangles.
- ✿ Surface area and volume.
- ✿ Daily mixed review of:
 - Graphs and data.
 - Operational computation.
 - Math facts.
 - Problem solving.
 - Application of skills to multi-step problems.
- ✿ Application of skills to multi-step problems.



Social Studies

- ✿ Understanding of American History until 1789 and Geography.

