

CURRICULUM GOALS FOR GRADE 3 GENERAL STUDIES

The hallmark of the third grade experience is the transition from “learning to read” to “reading to learn”. Students use their mastery of basic foundation skills in all curriculum areas to refine and expand their thinking and writing.

Integrated Reading/Language Arts

The third grade student should be able to:

- ✓ Use strategies for efficient decoding of text, including contextual clues and word analysis skills.
- ✓ Expand speaking and reading vocabulary.
- ✓ Read with fluency and expression.
- ✓ Use strategies for effective comprehension: identification of main ideas and details, story elements, factual details, inferential thinking, generate questions, summarize.
- ✓ Read for a variety of purposes.
- ✓ Become familiar with well known authors of children’s books, their backgrounds, and works.
- ✓ Maintain a reading response journal.
- ✓ Participate in guided and independent discussions that promote effective comprehension strategies and higher order thinking.
- ✓ Answer questions supported by literal and inferential information from the text.
- ✓ Clarify new words, make predictions, and answer cause and effect questions.
- ✓ Develop knowledge of common spelling patterns.
- ✓ Read grade level novels.
- ✓ Write well organized sentences and paragraphs.
- ✓ Recognize and use correct grammar in speaking and writing.
- ✓ Read classroom novels and selections from student anthologies with literal and inferential understanding.
- ✓ Apply appropriate reading strategies to informational/content area texts.
- ✓ Use graphic organizers to clarify relationships.
- ✓ Write for multiple purposes including narrative, letter, research writing.
- ✓ Apply the steps of the writing process through pre-writing, revision, editing and publishing, using the 6 Traits of Writing.

Mathematics

Students in third grade should:

- ✓ Read, analyze, represent and solve word problems.
- ✓ Recall addition, subtraction, multiplication and division facts with automaticity.
- ✓ Read, represent, and solve word problems using a variety of strategies.
- ✓ Compute addition and subtraction problems with up to three digits using accurate, efficient paper and pencil procedures.
- ✓ Communicate solutions orally or in writing using appropriate mathematical vocabulary.
- ✓ Understand the relationships between the four arithmetic operations.
- ✓ Understand, compare, and represent the value of digits in numbers up to 6 digits.
- ✓ Gather, record, compare, make predictions, and interpret data using various charts and graphs.
- ✓ Recognize mathematical patterns.
- ✓ Identify value of, and recognize equivalents of coins.
- ✓ Create number stories, represent and apply strategies to compute basic addition, subtraction and multiplication facts.
- ✓ Use a variety of estimation strategies (rounding, mental math).

Social Studies

Students should:

- ✓ Demonstrate an understanding of the different types of communities: world, rural, suburban and urban and their distinguishing characteristics.
- ✓ Compare ways people in communities meet their needs.
- ✓ Identify ways people in communities meet their needs.
- ✓ Describe America as a people of diverse ethnicity, tradition and culture.
- ✓ Discuss the importance of civic responsibility.
- ✓ Participate in activities recognizing contributions of famous Americans.
- ✓ Describe how physical environment influences communities.
- ✓ Identify ways of earning, spending and saving money.
- ✓ Understand immigration to the U.S., why people came to the U.S. and the immigrant experience, i.e., Ellis Island.

Study communities in different regions of the U.S. Additionally, students should develop an understanding of map concepts and map-reading skills. They should focus on:

- ✓ Identifying bodies of land and water on maps and globes.
- ✓ Using simple neighborhood and road maps.
- ✓ Understanding and using map symbols and map key.
- ✓ Locating natural and man-made boundaries.

Science

Third graders should use scientific process skills in order to explore:

- ✓ Solar system.
- ✓ Skeletal and muscular system of the human body.
- ✓ Animal habitats and their environments.
- ✓ Spiders.

Study Skills

Student in third grade should:

- ✓ Plan a schedule for long-term assignments and review for tests.
- ✓ Engage in good listening behaviors during instruction and class discussion.
- ✓ Maintain adequate attention for instruction.
- ✓ Maintain a daily homework planner and record all assignments independently.
- ✓ Come to school prepared with necessary supplies and materials.
- ✓ Plan nightly reviews to solidify recall of information and number facts.
- ✓ Follow standard procedures for completion of daily assignments.
- ✓ Use webs and key words when taking notes in class.
- ✓ Use test-taking strategies such as process of elimination, skip and move on, and self-checking.
- ✓ Use more efficient time-management strategies in class. Prioritize tasks.
- ✓ Make smooth transitions between subjects and activities in school.

Physical Education

Third graders should participate in activities that:

- ✓ Encourage team sports skills
- ✓ Lead up to engagement in team sports.
- ✓ Promote physical fitness and emphasize the use of "fitnessgram".
- ✓ Students will be expected to practice good sportsmanship and proper midot.

Library Skills

The third grade student should:

- ✓ Understand that an encyclopedia is a print or online reference source arranged alphabetically by topic.
- ✓ Select and utilize basic reference materials.
- ✓ Appreciate various forms of literature.
- ✓ Develop an appreciation of Jewish literature.
- ✓ Identify various genre of fiction.

- ✓ Identify and locate materials by call number by using the OPAC library.
- ✓ Be introduced to collective biographies.
- ✓ Locate folktales and poetry in the non-fiction sections.
- ✓ Use the table of contents and index of a book.
- ✓ Use the internet.

Computer Skills

The third grader should:

- ✓ Demonstrate basic understanding and 25 mastery of Grade 2 skills (including paragraphing, text editing, printing and correcting).
- ✓ Understand the use of the Hebrew language on the computer, including keyboard locations of Hebrew letters, and concept of writing right to left.
- ✓ Understand the basic editing techniques involved in Hebrew word processing including paragraph alignment, use of the END, DEL and BACKSPACE keys in the context of the language.
- ✓ Use Hebrew and English together in the same sentence.
- ✓ Use basic, guided internet search techniques to search directly for sought after information.
- ✓ Develop a Hebrew-English newspaper integrating above skills.

Art

The third grader will create/study:

- ✓ Origami.
- ✓ Self portraits.
- ✓ Paper weaving.
- ✓ Projects related to events or holidays on the Jewish calendar.
- ✓ Modeling with super dough.
- ✓ Technique of Matisse.

Life Skills

Students will:

- ✓ Discuss factors that contribute to a healthy lifestyle (diet, exercise, social and emotional health).
- ✓ Investigate ways to stay healthy.
- ✓ Distinguish between safe and unsafe situations to reduce risk of injuries.
- ✓ Distinguish among conflict, violence, harassment and bullying.
- ✓ Children will practice behaviors that prevent, reduce or mediate conflict.
- ✓ Use steps for making effective decisions.
- ✓ Children will practice behaviors that demonstrate core ethical values (trustworthiness, responsibility, caring, justice, etc.)
- ✓ Children will respect opinions and abilities of others.
- ✓ Distinguish between safe and unsafe ways of taking medicines.
- ✓ Identify tobacco, caffeine and alcohol as drugs.