

GRADE 4

INFORMATION POWER NH State Framework	LIBRARY SKILLS to be taught in the library	LANGUAGE ARTS to be reinforced in the library	SCIENCE and MATHEMATICS to be reinforced in the library	SOCIAL STUDIES to be reinforced in the library
INFORMATION LITERACY A student who is information literate: - accesses information efficiently and effectively - evaluates information critically and competently - uses information accurately and creatively	-understands that the library has materials to borrow and use -locates different sections of the library -locates a fiction book by author's last name -understands the difference between fiction and non-fiction -demonstrates knowledge of available resources at both the school and public library -uses encyclopedias with assistance -locates biographies -uses the library catalog to locate materials -develops an understanding of the Dewey Decimal system (ten main classes) -practices using Dewey call numbers to locate materials -develops an understanding of the different types of reference resources -develops an understanding of keyword searching	-demonstrate the use of resource materials (table of contents, index, glossary, dictionary, thesaurus, encyclopedia, atlas, globe, maps, resource books, CD-ROM, newspaper, and periodicals) -scan nonfiction materials to acquire information -demonstrate the ability to access information/choose materials that are appropriate to their reading skills and for the task (such as reading for enjoyment, to complete an assignment, or to carry out a project) -gather information from a variety of sources to support and defend their ideas and points of view in a presentation -access information from multiple sources (such as automated card catalogues, search engines, and personal interviews) -use graphic features, such as captions, graphs, headings, and drawings, as a means of locating information and checking understanding -draft, evaluate, and revise a reference-based report with documented sources from an encyclopedia and another nonfiction source	M- recognizes the use of math in all areas (among different topics in mathematics, in other curriculum areas, and in daily lives) M-identify and use place values of decimals to hundredths S-identify and gather information needed to make a decision, such as on a science/technology or personal issue S-use graphs, geometric figures, number and time lines and other devices to represent events and processes in the natural world	-form opinions and ideas and make decisions from collected data from various sources (presented orally to class) -identify and use the major graphic elements of maps and globes and describe different types of map scales and map projections -examine historical documents, artifacts, and other materials and classify them as primary or secondary sources of historical data
INDEPENDENT LEARNING A student who is an independent learner is information literate and: - pursues information related to personal interests - appreciates literature and other creative expressions of information - strives for excellence in information seeking and knowledge generation	-chooses own materials to borrow -is comfortable and confident in library use -develops an understanding of the ethical use of information	-identify a specific purpose for their reading such as learning, locating information or enjoyment -understand that a single text, including poetry, novels, essays, spoken and audio-visual presentations, and accounts of events from real life, may elicit a variety of responses and interpretations -understand the characteristics of a wide variety of genres including short stories, mysteries, poetry, drama, legends, biographies, autobiographies, historical fiction, science fiction, adventure stories, informational articles, and factual presentations -demonstrate knowledge, understanding and appreciation of a wide variety of literary works such as Caldecott and Newbery books and worthy examples of writing by local, regional, national and international authors -read for pleasure and information		
SOCIAL RESPONSIBILITY A student who contributes positively to the learning community and to society is information literate and: - recognizes the importance of information to a democratic society - practices ethical behavior in regard to information and information technology - participates effectively in groups to pursue and generate information	-recognizes the role of librarian -understands proper care of materials borrowed -respects the rights of other library users -follows circulation procedures -knows that materials in the library are in a specific order and has an understanding of how to keep library materials in order -recognizes the library as a source of information and reading materials	-listen and respond thoughtfully and respectfully to others -express ideas clearly and concisely -use oral and written language to participate appropriately in social situations	M- demonstrate mathematical communication through discussion, reading, writing, listening and responding, individually and in groups	-identify and apply criteria for evaluating the effectiveness and fairness of rules and laws in the classroom, school and community -describe history and significance of days (ML King, Jr., Presidents', Patriot's; Memorial; Independence; Labor, Columbus; Election; Veterans; and Thanksgiving)