

Grade 5 Scope and Sequence

SKILLS	CONCEPTS DEVELOPED
1 How to Read a City Map	Cardinal and intermediate directions, features and details on a city map
2 How to Read a Country Map	States, national capital, state capital, natural and artificial borders, and geographic features
3 How to Read a World Map	Winkel Tripel and Mercator map projections
4 How to Read a Grid Map	Latitude and longitude lines, equator, and prime meridian,
5 How to Read a Physical Map	Physical map, landforms, plain, plateau, and elevation
6 How to Read a Cultural Map	Cultural regions and groups
7 How to Read a Road Map	Interstate highways, U.S. routes, and map scales
8 How to Read a Time Zone Map	Time zones and time differences
9 How to Read a Climate Map	Factors affecting climate—latitude, elevation, precipitation, and temperature
10 How to Read a Population Map	Population density
11 How to Classify	Common features used for grouping
12 How to Compare and Contrast	Venn diagrams and signal words
13 How to Determine Cause and Effect	Words that signal a cause or an effect
14 How to Tell Fact from Opinion	Clue words for determining opinions and checking facts
15 How to Draw Conclusions	Collecting and using evidence
16 How to Make a Decision	Setting goals, identifying options, evaluate choices and decision
17 How to Take Notes	Pre-reading activities and main ideas and details
18 How to Recognize a Point of View	First person, facts, and opinions
19 How to Understand an Advertisement	Factual information, loaded words, images, and discounts
20 How to Interpret a Political Cartoon	Symbols characters, and opinions

SKILLS	CONCEPTS DEVELOPED
21 How to Work in a Group	Goal refinement, resources, tasks, and time frame for a group business plan
22 How to Write a Description	Prewriting sensory chart, organizing strategies, topic and closing sentences in paragraphs
23 How to Write a Comparison	Collecting details, forms of adjectives, organization plan, topic sentences and details in paragraphs
24 How to Write a Journal Entry	Historical fiction, writing in first person
25 How to Write a Business Letter	Opinion letter, letter format including a heading, inside address, salutation, body, and closing; addressing an envelope
26 How to Write an Essay	Using a gathering grid, drafting, revising and editing
27 How to Write a Summary	Note taking, avoiding plagiarism, main ideas
28 How to Use the Internet	Search engines and keywords
29 How to Use Reference Sources	Keywords, searching newspapers, magazines, books, almanacs, encyclopedias, and atlases; and evaluating sources
30 How to Write a News Story	Dateline, lead, using quotes, ending, and headline
31 How to Write a Biography	Using reference sources, organizing by chronological order, drafting, revising and editing
32 How to Prepare an Oral Report	Reference sources, note taking, preparing visuals, presentation practice
33 How to Read a Time Line	Chronological order and gaps in time periods
34 How to Make a Table	Title, columns, rows, and filling in details
35 How to Make a Bar Graph	Items to compare, amounts, and stacked bars
36 How to Make a Line Graph	Graphing changes over time and creating double line graphs
37 How to Read a Circle Graph	Parts of a circle graph and comparing information using percentages
38 How to Read a Diagram	Picture and line diagrams
39 How to Read a Flowchart	Following steps in a process and seeing alternate paths
40 How to Make a Graphic Organizer	Cycle concept map