

GAN CURRICULUM MAP

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	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
MATH	<ul style="list-style-type: none"> •Numeral recognition-----> <ul style="list-style-type: none"> 0-20 • 21-40 • 41-60 • 61-80 • 81-100 • 0-100 •Number meaning-----> <ul style="list-style-type: none"> 0-10 • 11-20 • 21-30 						<ul style="list-style-type: none"> •Comparing numbers •Estimation •Probability 		<ul style="list-style-type: none"> •Money: usage, making change 	
				•Odd/even #'s----->						
			•Numeration: daily domino----->							
			•Addition fact families of 10----->				•Addition and subtraction fact families of 10----->			
		•Geometry: symmetry, spatial skills		•Fractions: whole, 1/2 •Measurement & estimation: pan balance		•100's day grouping: 5, 10, 20	•Geometry: spatial skills •Measurement: intro to ruler, standard v. nonstandard	•Geometry: triangles, intro to pyramid and cube		
						•Money: coin identification and value, equivalency-----> penny, nickel, dime • quarter • ←-----review: penny, nickel, dime, quarter-----> • dollar				
	•Counting: by 1's-----> by 10's-----> by 5's-----> by 5's, 10's to 100 and beyond----->									
	•Place value: 1, 10----->					•Place value: review 1, 10 • intro to 100----->				
	•Calendar----->									
	•Graphing----->									
	•Patterning----->									
	•Geometry: attributes of shapes----->									
	•Measurement and fractions in baking (1, 3/4, 2/3, 1/2, 1/4 cups • tablespoon, teaspoon)----->									

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THEMATIC UNITS*	COMMUNITY, BEES, FALL JEWISH HOLIDAYS	FALL JEWISH HOLIDAYS, NOAH, COLOR	NOAH, COLOR, THANKSGIVING	CHANUKAH, LIGHT, DENSITY	PENGUINS	TU B'SHVAT, TREES, TREE HOMES	PURIM, FAIRY TALES	PASSOVER, FROGS	ISRAEL, YOM HA'ATZMAUT, SHAVUOT, HUMAN BODY	HUMAN BODY
SCIENCE LIFE, EARTH, AND PHYSICAL SCIENCES	<ul style="list-style-type: none"> •Bees: insect anatomy, behavior, and life cycle •Apples: life cycle 	<ul style="list-style-type: none"> •Color-----> mixing, prisms, chromatography, indicators 		<ul style="list-style-type: none"> •Light: shadows, translucence •Density: comparison of liquids and objects 	<ul style="list-style-type: none"> •Penguins: bird anatomy, behavior, and habitat •Researching and presenting (prep for academic fair) 	<ul style="list-style-type: none"> •Trees homes: raccoons, owls, bears •Science Fair 		<ul style="list-style-type: none"> •Frogs-----> classroom observations of live tadpoles/frogs • amphibian (anuran) anatomy, behavior, life cycle, and habitat 	<ul style="list-style-type: none"> •Human body-----> senses, health & safety, systems 	
SOCIAL STUDIES GEOGRAPHY, HISTORY, ECONOMICS, CIVICS <i>FOCUS: ME AND MY WORLD</i>	<ul style="list-style-type: none"> •Rosh HaShanah: laws and customs •Developing a community 	<ul style="list-style-type: none"> •Sukkot: types of homes, welcoming guests, harvest 	<ul style="list-style-type: none"> •Thanksgiving: Native Americans, friendship, simple biographies •Cooperative projects 	<ul style="list-style-type: none"> •Chanukah: story of the Macabees 	<ul style="list-style-type: none"> •Geography: penguins around the world •MLK, Jr.: simple biographies 	<ul style="list-style-type: none"> •Tu B'Shvat: recycling, care for the Earth, birthday of the trees 	<ul style="list-style-type: none"> •Purim: laws and customs, megillah story 	<ul style="list-style-type: none"> •Passover: laws and customs, story of the Exodus •Economics: making of matzah 	<ul style="list-style-type: none"> •Yom Ha' Atzmaut: Israeli flag and map, Jerusalem, shuk (consumer needs, goods & services) •Shavuot: receiving the Torah, first fruits •Human body: caring for yourself 	<ul style="list-style-type: none"> •Closure

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- Conflict resolution----->
- Roles and responsibilities----->
- Cycles of time: day, month, year----->
- Tzedakah & contributing to community needs----->

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READING LITERATURE, COMPREHENSION, FLUENCY, DECODING					•Researching		•Word families----->			
	<ul style="list-style-type: none"> •Letter/sound correspondence: letter of the week, beginning decoding-----> •Story structure: beginning, middle, end • character, setting, plot-----> •Response to literature: reflection, comparison, analysis-----> •Sefer Safari-----> •Poetry: rhyme, intro to language conventions, poetry appreciation-----> •Read aloud: theme-specific books (fiction and non-fiction), Author's Chair-----> •Drama: taking different perspectives, recall & retelling, performance, being an audience-----> 									
WRITING GENRES, CONVENTIONS, SPELLING, WRITING PROCESSES, HANDWRITING					•Simple research report: penguins					
	<ul style="list-style-type: none"> •Daily writing-----> •Scientific writing-----> •Letter/sound correspondence, invented spelling, letter of the week, journals-----> •Handwriting: upper and lowercase manuscript-----> •Authoring: fiction and non-fiction composition-----> 									
	<ul style="list-style-type: none"> •Grammar-----> <i>capitalization</i>: proper nouns • <i>punctuation</i>: periods, exclamation points, question marks • <i>word usage</i>: nouns, adjectives, verbs • subject-verb agreement 									

* The Gan's curriculum integrates general and Judaic studies and is organized around thematic units, most of which are based on the Jewish calendar