

Curriculum Mapping: Integrating Magnet Theme with Ongoing Units
 Barnard Elementary Mandarin Chinese Magnet Program
 Kindergarten

What are the similarities and differences between China and America? How does a deep understanding of both cultures help us to be responsible global citizens who can successfully use their knowledge in an increasingly diverse world?

Literacy	Unit 1: Already Readers and Writers: Understanding Information in Our World Similarities between the US and China- People in all cultures read and learn from text	Unit 2: How Stories Work: Exploring Patterns in Fictional Text Fiction follows a structure that crosses cultures	Unit 3: Construction Zone: Using Text Features and Patterns to Build Meaning Authors use features to communicate messages regardless of language and culture	Unit 4: Knowing Our Characters: How Do They Act, Feel, and Talk Characters are a story element that play a role in reveling the authors message across cultures	Unit 5: Beyond the Facts: Exploring the Big Ideas in Nonfiction Text People around the world use nonfiction texts as supports for learning about their world and getting things done	Unit 6: What's the Big Idea in Fictional Text and Poetry? Explore how people in different cultures share ideas through fiction text and poetry.	Unit 7: Operation Exploration: We're Readers, Writers, and Researchers People in all cultures use reading writing and research to express ideas about their worlds.
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Comparing Letters/sounds to character system. Every culture has ways that help us to communicate. File Folder name: Chinese
 All cultures have a way of gathering information, compare and contrast what information we have for our everyday lives
 We use illustrations to theorize about characters, actions, messages in text
 Picture books as a text type work the same in different languages

Process, product, and materials	<p>images of family, dress/clothing, photos of China in the classroom</p> <p>www.summerchinatravelandteachingprogram.org</p> <p>CD File folder named: Chinese_children</p> <p>Similarities between the US and China- kids in school, homes, families, food, dress, pets</p> <p>Environmental from known businesses and products (McDonalds, Cherrios) things that we would recognize as our own but are from China</p>	<p>Website for songs/poems/chants: http://www.mamalisa.com/?p=11&t=ec&c=11</p> <p>www.chinapage.com</p> <p>Enchanted learning* need procurment card to purchase worldbookonline.com</p> <p>Poems/songs/chants that have to do with the Chinese culture*need to get the names of specifics poems Compare and contrast to the US culture</p>	<p>Gathering information that has to do with the Chinese culture- connect with writing How do they gather information and what kind of information do they get</p>	<p>Chinese newspapers</p>	<p>A Chinese nonfiction text- non fiction text that tell you how to do things in English and chinese</p>	<p>Author studies</p>	
Science	<p>Trees</p> <p>Trees have an important role in ecosystems around the world.</p>		<p>Wood and Paper</p> <p>People around the world make and share things they can use/need with the resources they have.</p>		<p>Animals 2X2</p> <p>Animals have an important role in ecosystems around the world.</p>		
Process, product, and materials	<p>What Trees look like in China, compare to our native trees- climate/geographical</p> <p>Trees as part of national symbols for art and for their role in nature</p>		<p>Paper was invented in China. Text: Look what came from China united streaming video on making paper</p>		<p>Websites to show animals of China:</p> <p>www.tooter4kids.com/china/animals_of_china.htm</p> <p>www.visualgeography.com/categories/china/animals.html</p> <p>National Geographic video of red pandas</p>		
Social Studies	<p>Learning to Work Together</p> <p>The ways people in a community work together have similarities across cultures Our small communities are connected as members of the larger world</p>		<p>Working Together: Exploring, Creating and Communicating</p> <p>Develop the idea/understanding that strong communities are created when people work together in both the US and China.</p>		<p>Reaching Out to Times Past</p> <p>Students will realize that the world is evolving everywhere, including the US and China.</p>		

Chinese Holidays throughout the year: Moon Festival, New Year, Spring Festival- compare and contrast to US holidays
 CD: file folder name: Chinese_Festivals United Streaming

Process, product, and materials	<p>Foods, Chinese and US- how integrated our cultures are Discuss how people work together, show pictures/other examples of people working together in China What communities look like, schools, families, Book: <u>Dim Sum For Everyone</u> United Streaming titles: Traditional Food and Markets, Preparing the Feast, Stir-Fry in Wok</p>	<p>Maps, the roles of workers in the community- making it strong Photos of community workers in the US and China Diverse populations of China and US- States and provinces – topography, maps despite differences communities work together, we are stronger together United Streaming titles: Chef using Wok</p>	<p>Images and traditional stories Photographs- then and now- us and china Compare pictures of what people looked like in the past in the US and China. CD file folder name: Chinese_animals United Streaming title: Moving to America:then and Now</p>
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Math	Module 1 Sorting and Classifying	Module 2 Patterns	Module 3 Sorting and Classifying	Module 4 Numbers 0-5	Module 5 Numbers 6-10	Module 6 Geometry and Equal Parts	Module 7 Numbers 10-30	Module 8 Money Exposure to the Chinese Monetary System	Module 9 Measurement	Module 10 Time	Module 11 Exploring Addition	Module 12 Exploring Subtraction
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Using Chinese words/hand signals with the math modules. Money-currency in china. Abacus
 Words for size, colors, more/less/same, shapes

Process, product,	Differences between numerals and characters	Color words	Abacus	Relationship between characters and quantities	Relationship between characters and quantities	Vocab: names for shapes	Relationship between characters and quantities	Yen	Metric system?	Vocab 24 hour clock?	Vocab	Vocab
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Foreign Language	<u>Moon festival</u> Describe the moon (big and round)	<u>Colors</u> Traffic lights, apples, Halloween (sizes of pumpkins), feelings	<u>Thanksgiving</u> Expressing thanks, food	<u>Winter holidays</u> Gifts, identify objects in different sizes and shapes	<u>China</u> China and its culture, zodiac animals, Chinese New Year	<u>My Family</u> Immediate family members, my pet(s), my daily routines, family activities (places we visit as a family)	<u>Spring and My School</u> People and places in my school. Things in my school, classroom activities, playground activities	<u>Drama</u> Stories and characters, storytelling (<u>Have You Seen My Mother</u>)
Process, product,	Introduce concept of Moon, round and big	Reinforce color words	Reinforce food words	Reinforce shapes/sizes in English	Reinforce animals in English	Reinforce language for immediate family and pets	Reinforce language for school activities	Reinforce stories in English