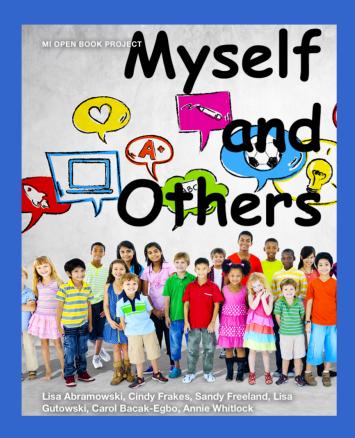


Myself and Others



MICHIGAN OPEN BOOK PROJECT



This is Version 1.0 of this resource, released August 2017.

Information on the latest version and updates are available on the project homepage: http://textbooks.wmisd.org/dashboard.html





MICHIGAN OPEN BOOK PROJECT

The text of this book is licensed under a Creative Commons NonCommercial-ShareAlike (CC-BY-NC-SA) license as part of Michigan's participation in the national #GoOpen movement.

You are free to:

Share — copy and redistribute the material in any medium or format

Adapt - remix, transform, and build upon the material

The licensor cannot revoke these freedoms as long as you follow the license terms.

Under the following terms:



Attribution — You must give <u>appropriate credit</u>, provide a link to the license, and <u>indicate</u> <u>if changes were made</u>. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.



NonCommercial — You may not use the material for commercial purposes.

No additional restrictions — You may not apply legal terms or <u>technological measures</u> that legally restrict others from doing anything the license permits.



Attribution-NonCommercial-ShareAlike CC BY-NC-SA

The Michigan Open Book Project

Project Manager: Dave Johnson, Wexford-Missaukee Intermediate School District

Kindergarten Editor: Annie McMahon Whitlock - University of Michigan Flint

Authors

Lisa Abramowski - Rockford Public Schools

Cyndi Frakes - Vicksburg Community Schools

Sandy Freeland - McBain Rural Agricultural Schools

Lisa Gutowski - Kaleva Normon Dixon

Kindergarten Readers:

Joseph Baumann

Melissa Kendell

Kelli Simons



About the Authors - Myself And Others



Lisa Abramowski **Belmont Elementary**

Rockford Public Schools

Lisa Abramowski teaches kindergarten at Belmont Elementary School in the Rockford Public School District. She is currently in her seventh year of teaching and loves helping the littlest learners fall in love with school for the first time. Lisa is also a technology coach who especially enjoys teaching coding to her building's K-2 students. When Lisa is not coding with kinders or facilitating guided reading groups, she can often be spotted training for marathons, baking in her kitchen, or drinking far too much coffee.

Cyndi Frakes Indian Lake Elementary

Vicksburg Community Schools

Cyndi, a graduate of Vicksburg Community Schools, has spent much of her life in Vicksburg, MI. She pursued a career in Education obtaining her Undergraduate and Master's degrees from Western Michigan University. For the past 23 years, she has been blessed to teach Kindergarten at Vicksburg's Indian Lake Elementary, while continuously serving on the district's Social Studies Curriculum Committee. It is her passion to teach Social Studies to young children. Cyndi brings history and geography to life for her students by sharing memories of growing up and living in the farming community. She received the Educator of the Year Award from Kalamazoo County Farm Bureau for her work in promoting the understanding, appreciation, and support of agriculture. In her free time, Cyndi



Sandy Freeland McBain Elementary School

McBain Rural Agricultural School

Sandy is a full time teacher at McBain Elementary School in McBain Michigan. She has taught Kindergarten and Third Grade during her time there. In addition to classroom teaching she's also provided technology professional development for the district. Outside of the school day she can be found learning from others in Twitter chats, participating in groups on Facebook, and working on developing a coding club for her school.





Lisa Gutowski
KND Elementary

Kaleva Normon Dickson

I have taught kindergarten for the past 21 years and I still enjoy working with little kids everyday. My husband and I live in Onekama. We have two wonderful children named Jackson and Madison. I love coming home to them each day. I also enjoy reading, walking, gardening, spending time with my family and friends, and going to Disney World.

Annie McMahon Whitlock

Assistant Professor

University of Michigan-Flint

Annie McMahon Whitlock is an Assistant Professor of Elementary Education at University of Michigan-Flint. In addition to teaching the elementary social studies methods course, she is the Elementary Education Program Coordinator, focusing on the student teaching experience. Her research is centered on teaching social studies through civic engagement, place-based inquiry, and integrating language arts and literature.



The Michigan Open Book Project Special Thanks to:

Jannan Cotto
Dorothy Perry
Amanda Weinert
from Little Traverse Bay Bands
of Odawa Indians for their
assistance ensuring some of the
cultural inclusiveness of our
work!



David A. Johnson Project Manager

Michigan Open Book Project

Dave began his career teaching 8th grade United States History in Mesick, Michigan. After almost a decade in the classroom, he took a job at Wexford-Missaukee Intermediate School District (WMISD) as an Instructional Consultant for Social Studies. He is shared across 11 ISDs in Northern Michigan that form the Northern Michigan Learning Consortium. He completed his Masters in Educational Leadership through Central Michigan University in 2011 and is Co-Project Director of the Performance Assessments of Social Studies Thinking (PASST) Project in addition to his duties as the Project Manager for MI Open Book.





The Michigan Open Book Project Special Thanks to:

Jim Cameron - Michigan Department of Education

Dr. Phil Gersmehl - Michigan Geographic Alliance

Carol Gersmehl - Michigan Geographic Alliance

The Cadillac Footliters (readers for Widgets)

Widget Readers - Myself and Others



Joseph Baumann -

Joe joined the Cadillac Footliters in 2016, coming from having performed many times on the stage with Riverwalk Theater in Lansing, Michigan. Some of his favorite roles have been Lancelot in Camelot, Captain Scott in Terra Nova, and Nathan Rothschild in the Rothschilds.

Melissa Kendell -

Melissa has enjoyed performing in productions like Into the Woods and a Christmas Story. She's been a part of various charity performances including the annual United Way Murder Mystery and Dancing with the Y Stars.

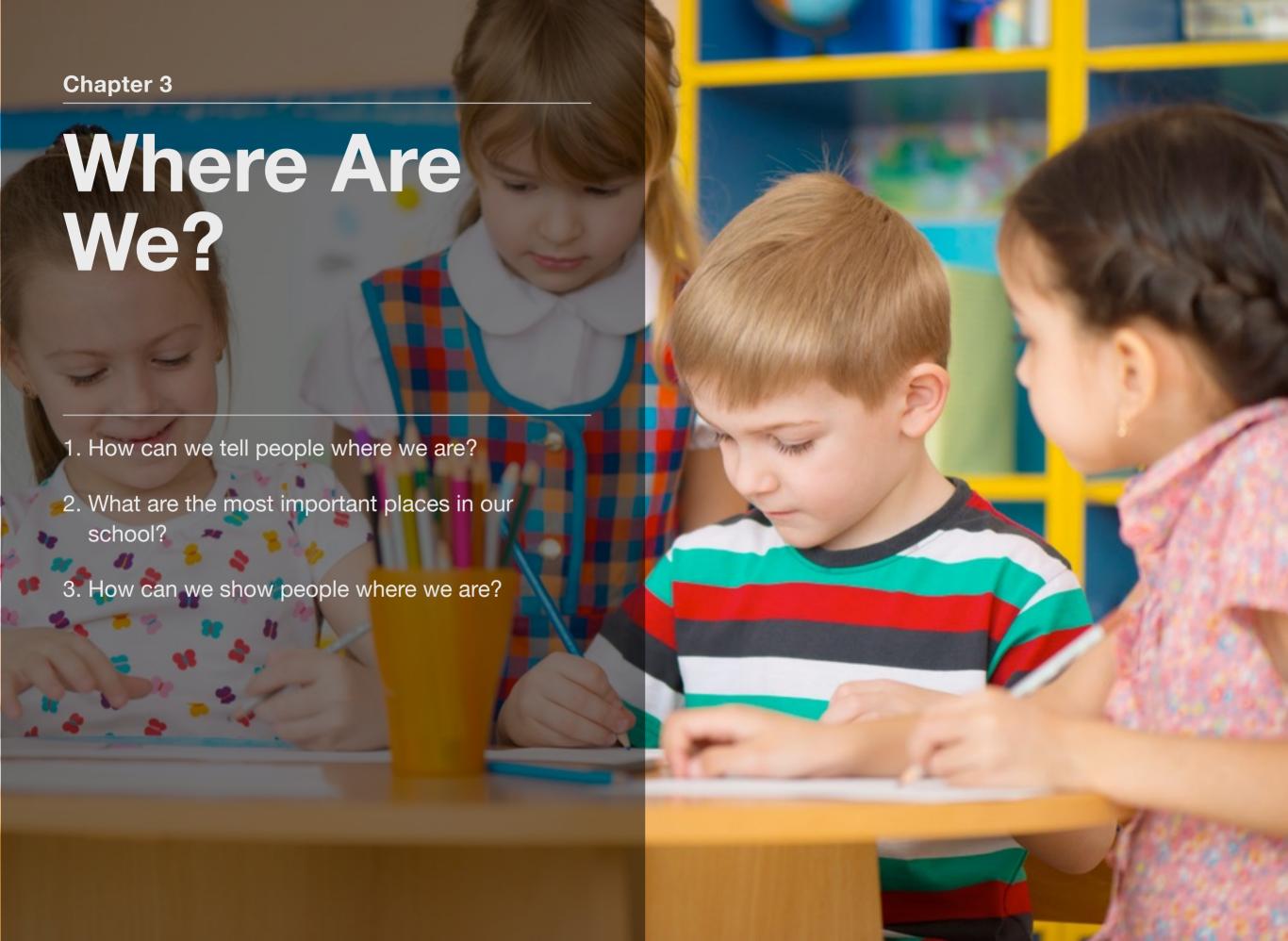






Kelli Simons -

Kelli has been in many local theater productions including the Mother in a Christmas Story, the Baker's Wife in Into the Woods, Tansy McGinnis in the Nerd. She comes from a talented theatrical family.



For Teachers

This chapter on Geography is meant to introduce students to the world around them and begin building foundational geographic skills which will serve them well in later social studies courses.

This chapter may look different than many geography units you've seen. This chapter was designed with close help from Dr. Phil Gersmehl and his wife Carol, both of whom have extensive geographic pedagogical knowledge and experience. In this chapter we invite students to the world of spatial thinking rather than simply nailing down and exploring the five themes of geography.

This chapter also requires construction of a small box. You may use the lid of a ream of paper for creation of this box, or have a sturdier one built for you. This same box will be used across all K-2 books. You may want to have one sturdy one built and shared between teachers.

A brief PowerPoint presentation detailing the reasons for building this box is available in the orange box on this page.

Printable PDFs with many of the images you may choose to use in your classroom model are available here:

Doors and Cubbies
Greenboards and Clocks
Posters and Map
Rug and Flowers
Window Book Cases
North,South, East, West
Greenboards



MICHIGAN OPEN BOOK PROJECT

Interactive 3.1 Making a Classroom Map



This presentation by Dr. Phil Gersmehl provides a brief overview of the model as well as the science reasoning behind it.

Reading is a Geographical Act

Letters are spatial shapes - Round or square, simple or complex, symmetrical or not, with or without "panhandles".

Direction is important - The only difference between some pairs of letters - b and d, p and q, n and u - is the direction they face.

Words are spatial sequences - Meaning depends not just on the letters but the order in which they are arranged. (Tar and rat mean different things, both as nouns and as verbs!)

Phrases are spatial associations - They are grammatical elements that occur together in the same part of a sentence. Of course, we don't say "grammatical elements" in first grade, but we do say "white and cat together help us describe Fluffy better than either word alone."

Words have spatial auras - Nearby words have more influence than distant ones - "I'm walking in an oak forest" means I'm walking and the forest is oak, not "I'm an oak and the forest is walking"

Texts can be diagrammed as spatial hierarchies - Smaller clauses are nested inside larger sections. We can do things in the early grades that make the idea easier to teach later.

Page layout is a set of non-random spatial patterns - Many layout devices, such as paragraph spacing, indents, callouts, and bulleted lists depend on pattern recognition to convey part of the meaning.

Spatial positions can imply logical relationships. - Many rhetorical devices such as alliteration, alternation, or phrase repetition use analogical positioning to carry some of their meaning.

Interactive 3.2 Reading is a Geographical Act



A series of activities to be completed in conjunction with this chapter.

The Michigan Content Expectations for Kindergarten K-G1.0.1 Recognize that maps and globes represent places.

K-G1.0.2 Use directions or positional words (e.g., up/down, in/out, above/below) to identify significant locations in the classroom.

K-G2.0.1 Identify and describe places in the immediate environment (e.g., classroom, home, playground).

How can we tell people where we are?

QUESTIONS TO GUIDE INQUIRY

- 1. How can we tell people where we are?
- 2. What are the most important places in our school?
- 3. How can we show people where we are?

WORDS TO INTRODUCE

on

beside

above

between

in

front

behind

under

near

For the Teacher:

K-G1.0.1 Recognize that maps and globes represent places.

K-G1.0.2 Use directions or positional words (e.g., up/down, in/out, above/below) to identify significant locations in the classroom.

K-G2.0.1 Identify and describe places in the immediate environment (e.g., classroom, home, playground).

Have students practice directional words: On, beside, above, between, in, front, behind, under, near. They can use the game "Where is the Dog" for practice reading either together or independently.



The song (from YouTube) "Here We Go" is a fun opportunity for students to get up and dance, and practice these words further.





Our classroom is one place where we go a lot!



UNDER

BEHIND

Interactive 3.3 Where is the Dog? Practice reading each word in a sentence.



No matter where we go in our classroom, we can use special words to tell where we are!

NEAR

Interactive 3.4 Describing and Positional Words



Let's get up and groove! Listen and dance along to this song to learn about some of these special describing words.



Practice explaining to a partner where you are. Are you in front of your desk? Are you next to a book case?

Section 2

What are the most important places in our school?

QUESTIONS TO GUIDE INQUIRY

- 1. How can we tell people where we are?
- 2. What are the most important places in our school?
- 3. How can we show people where we are?

WORDS TO INTRODUCE

field trip

For the Teacher:

K-G1.0.1 Recognize that maps and globes represent places.

K-G1.0.2 Use directions or positional words (e.g., up/down, in/out, above/below) to identify significant locations in the classroom.

K-G2.0.1 Identify and describe places in the immediate environment (e.g., classroom, home, playground).

Teacher Directions

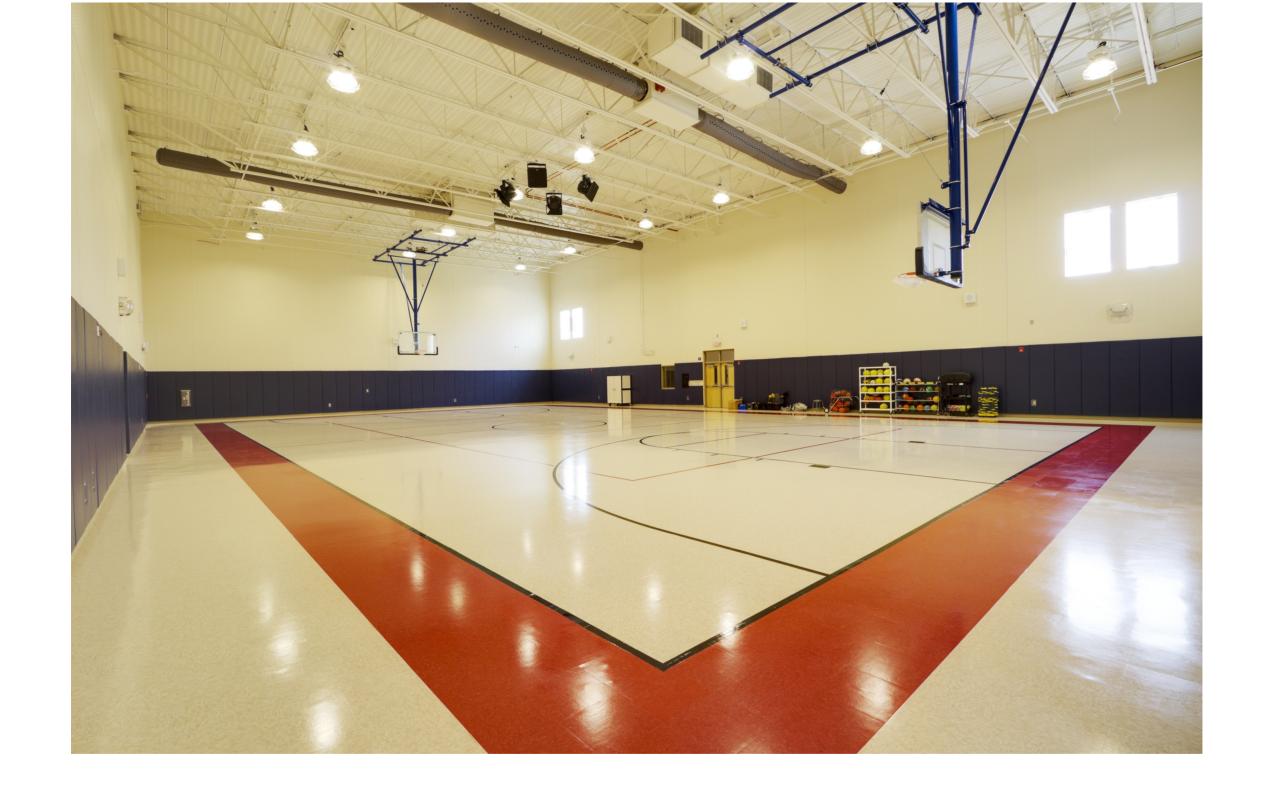
On the last page of this section encourage students to come up with a list of "field trip" locations within the school. This is a great opportunity to then take kids out around the school to investigate these places. Think back to the direction words piece in the previous

section. Ask questions like "Where is the principal's office?" (next to the drinking fountain?)





We visit many important places in our school every day. We come to our classroom every day. What other important places might we go in our school?



We go to our gymnasium.



We go to our cafeteria.

We go to our library.





We go to our playground.



We go to the bathrooms.



We go to where the buses are parked.



Let's go on a **field trip!** A field trip is when we leave our classroom to visit a special place.

ople where we are? can we sho PALIFIC

QUESTIONS TO GUIDE INQUIRY

CALIFORNI

- 1. How can we tell people where we are?
- 2. What are the most important places in our school?
- 3. How can we show people where we are?

WORDS TO INTRODUCE

model

map

For the Teacher:

K-G1.0.1 Recognize that maps and globes represent places.

K-G1.0.2 Use directions or positional words (e.g., up/down, in/out, above/below) to identify significant locations in the classroom.

K-G2.0.1 Identify and describe places in the immediate environment (e.g., classroom, home, playground).

Teacher Directions

model is! It is essential for this longer series of lessons!



Teacher Directions

Make sure students understand what a This is the section in which you'll build your model classroom. Do this over several class periods and opportunity to draw a classroom have students add to the model over time.



Teacher Directions

At the end of this section (also end of chapter) you have an map. In addition to this activity review the compelling question with students: Where are we? There are many other activities to do with the classroom in a box to reinforce good geography that don't take a lot of time to do in the For the Teacher section at the start of this chapter.



Using and making a map are ways that we can show people where we are!

Interactive 3.5 George Shrinks



George Shrinks! Let's learn about shrinking!



Both of the pictures above are of a bus. Which one is full size? Which one did we shrink?



What is this? This is a model of a bus.





A model is a small thing that is like a larger object.

This bus is a small model of a big bus like the one you ride to school!

Can we fit inside someone's fingers right now? No, we cannot fit inside someone's fingers.

We could only fit inside someone's fingers if we were models.





What if we made a model of you? What would we need to do?





Is it possible to make a model of our classroom?



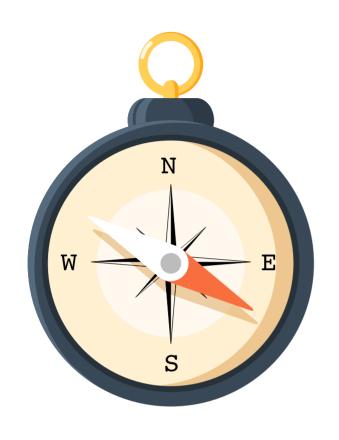
Let's shrink our classroom!



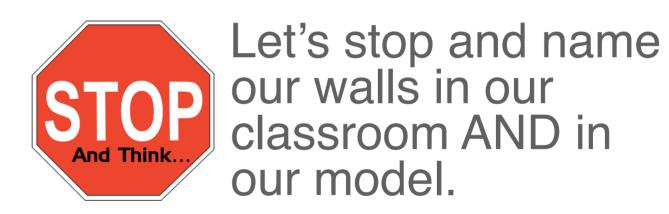
How can we make a model of our classroom? Let's start with something you know. Where are the windows?



Now let's name our classroom walls.



These letters are the first letters in our walls' names. N is for north. S is for south. E is for east and W is for west.





Next, we add in our white board. Place the whiteboard where it goes in the classroom.

What other objects would we need to include in a model of our classroom?



What else do we have in our classroom? Do we have cubbies? What about a rug?

Let's add in our cubbies, our rug, our clock, our tables or desks, and anything else that we have in our room.



To build our model, we need to be able to describe where things are. We can tell if things are in front of or behind something. We can tell if objects are near or far apart. We can tell when an item is next to something.

Interactive 3.6 Where is

In the picture the rug is next to the easel. Let's review the words we use.

Interactive 3.6 Where is the dog?





Where is the rug in this classroom?

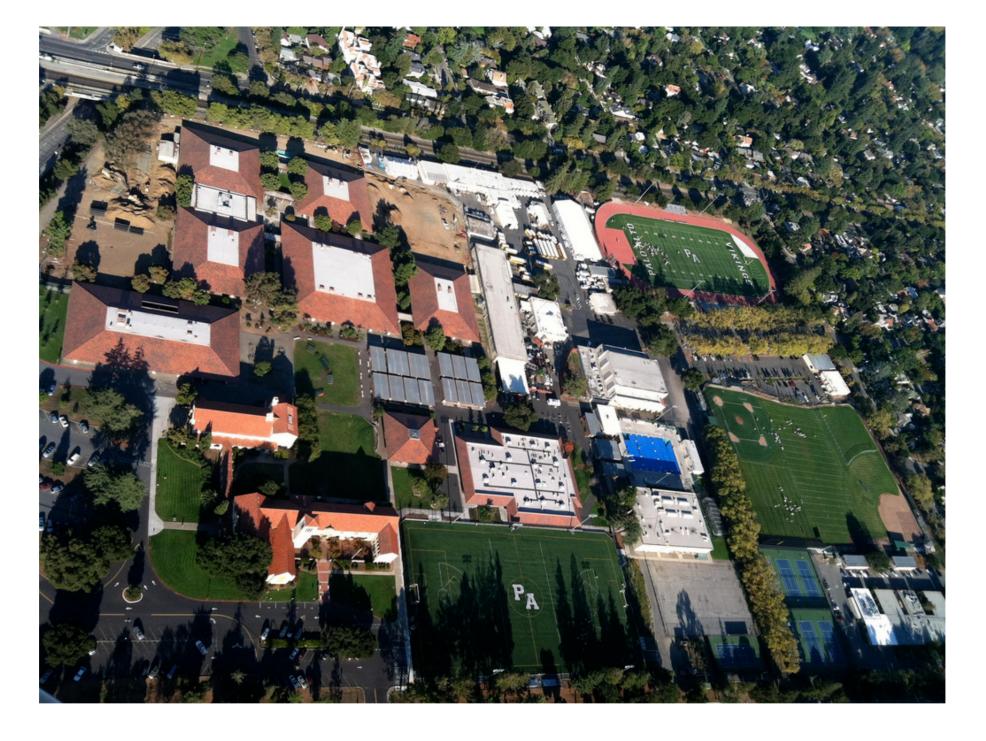
Where is the clock?

Use our describing words!



Our shrunken classroom is a model of our real classroom.

Now, we can make a map. A map is a flat picture or a drawing of a model. A map can show a large area, like the whole Earth, or a small area, like our classroom.



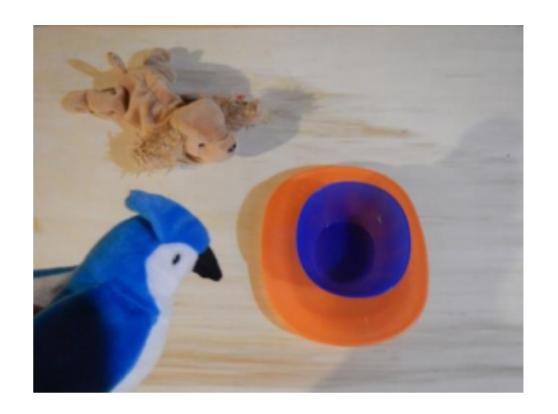
When we create a map, we use a bird's eye view. A bird's eye view is looking down on a place from above.





Does the puppy have a bird's eye view? How do you know?





The puppy cannot see what is in the bowl. He is next to the plate. The bowl is on top of the plate.

The bird can see what is in the bowl. He is above the bowl.



Let's put a yellow book on one of the tables.

What would the book look like from the bird's eye view in our classroom model?



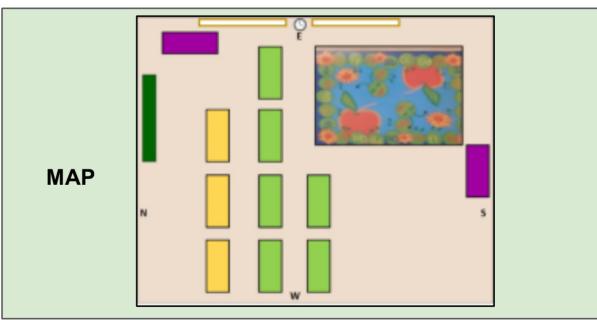
What does the bird see? Where is the yellow book in this room?

Our box model is one way that we can show where things are located in our classroom.

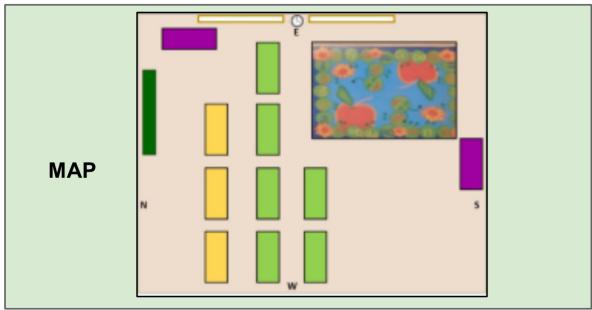
It would be hard to carry our classroom box every time we wanted to show others our classroom.

That is why a map is helpful.





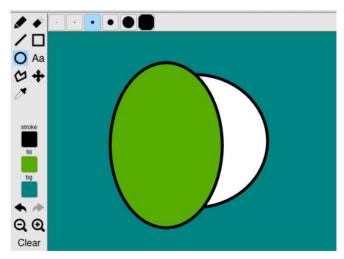




What is the same about our classroom model and our classroom map?

What is different about our classroom model and classroom map?

Interactive 3.7 Draw your own classroom map!



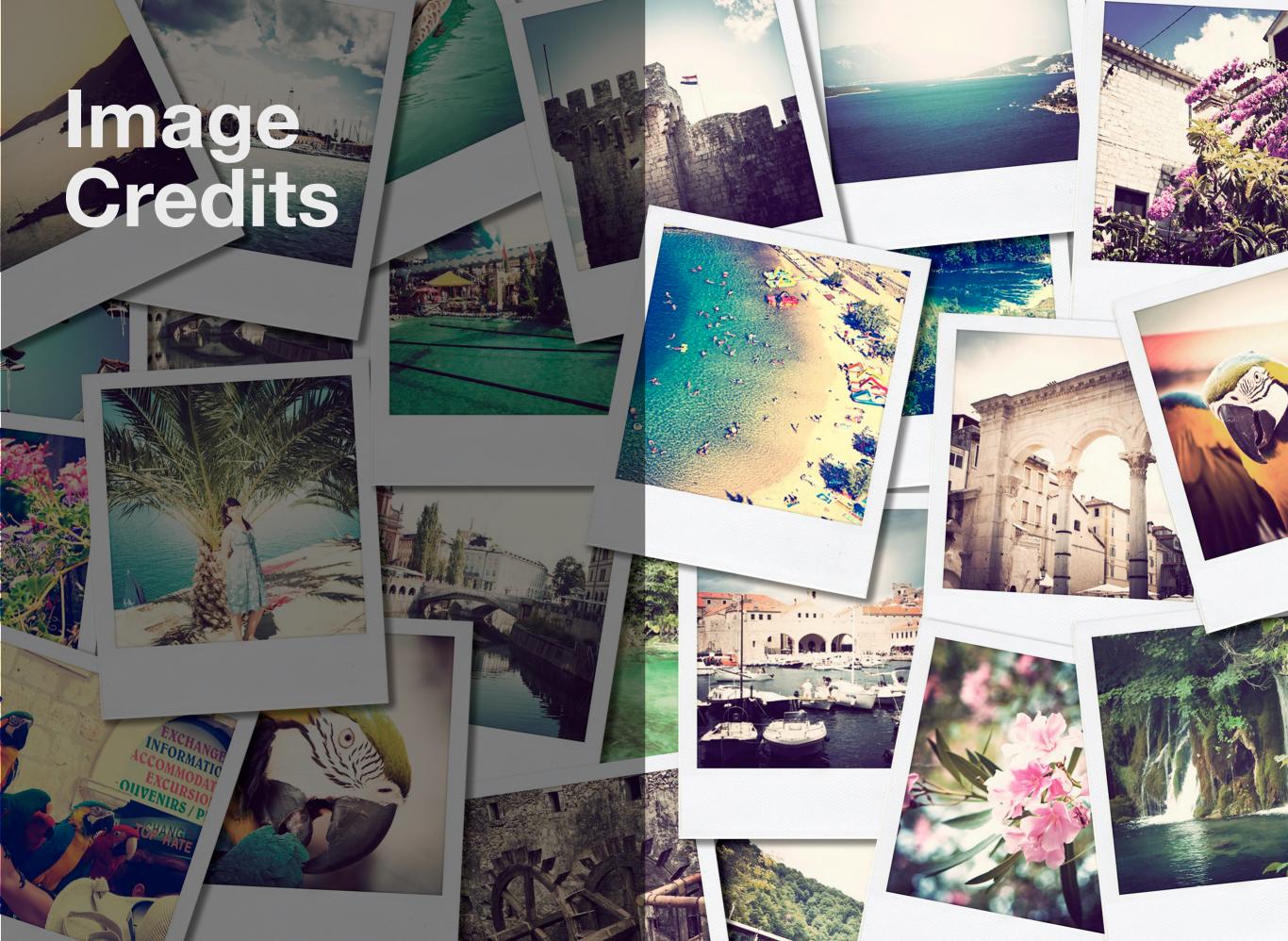


Image Credits

9

Sergey Novikov/Shutterstock.com

10

SppedKingz/Shutterstock.com

13

Lorelyn Medina/Shutterstock.com

16

wavebreakmedia/Shutterstock.com

TinnaPong/Shutterstock.com

Monkey Business Images/Shutterstock.com

17

shutterstock.com

17

shutterstock.com

18	Africa Studio/Shutterstock.com
Dave Pot/Shutterstock.com	30
18	lakov Fillimonov/Shutterstock.com
Dave Pot/Shutterstock.com	31
19	vesna cvorovic/Shutterstock.com
Llike/Shutterstock.com	32
20	vesna cvorovic/Shutterstock.com
Rawpixel/Shutterstock.com	33
25	Pressmaster/Shutterstock
Jaren Jai Wicklund/Shutterstock.com	34
26	Pressmaster/Shutterstock
Yayayoyo/Shutterstock.com	34
27	Pressmaster/Shutterstock
	34
28	Pressmaster/Shutterstock
David Papazian/Shutterstock.com	35
29	George Rudy/Shutterstock

36	GraphicsRF/Shutterstock.com
Monkey Business Images/Shutterstock.com	48
37	Gagliardilmages/shutterstock.com
Monkey Business Images/Shutterstock.com	49
38	Rob Hainer/Shutterstock.com
Robert Kneschke/Shutterstock.com	50
41	Yayayoyo/Shutterstock.com
Pavel L/Shutterstock.com	51
43	Sunabesyou/Shutterstock.com
Llike/Shutterstock.com	51
44	Sunabesyou/Shutterstock.com
Tatyana Dzmlieva/Shutterstock.com	52
45	
Tatyana Dzmlieva/Shutterstock.com	56
46	Monkey Business Images/Shutterstock.com
Oksana Kuzmina/Shutterstock.com	57
47	Wavebreakmedia/Shutterstock.com

58	Monkey Business Images/Shutterstock.com
Eladora/Shutterstock.com	70
59	Africa Studio/Shutterstock.com
Shuravaya/Shutterstock.com	71
60	Dennis Tokarzewski/Shutterstock.com
Marko Poplasen/Shutterstock.com	72
62	Monkey Business Images/Shutterstock.com
Pressmaster/Shutterstock.com	72
63	Monkey Business Images/Shutterstock.com
2xsamara/Shutterstock.com	73
64	Veronica Louro/Shutterstock.com
Sergey Novikov/Shutterstock.com	73
65	Kellie L. Folkerts/Shutterstock.com
Hurst Photo/Shutterstock.com	76
67	Nagy-Bagoly Arpad/Shutterstock.com
Monkey Business Images/Shutterstock.com	77
69	Littlekidmoment/Shutterstock.com

78	Monkey Business Images/Shutterstock.com
Kaesler Media/Shutterstock.com	92
79	Rob Byron/Shutterstock.com
Daniel Jedzura/Shutterstock.com	93
80	wavebreakmedia/Shutterstock.com
lakov Filimonov/Shutterstock.com	93
85	De Visu/Shutterstock.com
Marko Poplasen/Shutterstock.com	94
86	Pete Spiro/Shutterstock.com
MSSA/Shutterstock.com	95
88	ChiccoDodiFC/Shutterstock.com
Liderina/Shutterstock.com	99
90	Rawpixel/Shutterstock.com
MaxyM/shutterstock.com	101
91	carroteater/Shutterstock.com
Jesse Kunerth/Shutterstock.com	101
92	Chokchai Poomichaiya/Shutterstock.com

102	Phil Gersmehl
Phil Gersmehl	109
103	Shutterstock.com
Phil Gersmehl	110
103	Phil Gersmehl
Chokchai Poomichaiya/Shutterstock.com	111
104	Phil Gersmehl
Robert Kneschke/Shutterstock.com	112
105	Phil Gersmehl
Yayayoyo/Shutterstock.com	113
106	Phil Gersmehl
Phil Gersmehl	114
106	rawpixel/Shutterstock.com
Phil Gersmehl	115
107	Phil Gersmehl
Phil Gersmehl	115
108	Phil Gersmehl

116	McImage/Shutterstock.com
Phil Gersmehl	128
116	Olga Bogdanova/Shutterstock.com
Phil Gersmehl	129
119	Kzenon/Shutterstock.com
Phil Gersmehl	129
125	Andy Dean Photography/Shutterstock.com
Blend Images/Shutterstock.com	129
126	Monkey Business Images/Shutterstock.com
Halfpoint/Shutterstock.com	130
127	Sixninepixels/Shutterstock.com
Monkey Business Images/Shutterstock.com	130
127	Marla Dawn Studio/Shutterstock.com
Nolte Lourens/Shutterstock.com	131
128	Oskana Kuzmina/Shutterstock.com
DGLimages/shutterstock.com	132
128	FarmVeld/Shutterstock.com

133	NotionPic/Shutterstock.com
Espies/Shutterstock.com	141
133	NotionPic/Shutterstock.com
Anna Grigorjeva/Shutterstock.com	142
134	Ruslan Guzov/Shutterstock.com
Monkey Business Images/Shutterstock.com	143
136	Creativa Images/Shutterstock.com
Matka_wariatka/Shutterstock.com	145
137	Adha Ghazali/Shutterstock.com
NadyaEugene/Shutterstock.com	145
137	vchal/Shutterstock.com
Wavebreakmedia/Shutterstock.com	145
138	George Rudy/Shutterstock
leungchopan/Shutterstock.com	146
138	Brian A. Jackson/Shutterstock.com
Tom Wang/Shutterstock.com	147
139	Joshua Rainehy Photography/Shutterstock.com

148	Natalia Deriabina/Shutterstock.com
Yayayoyo/Shutterstock.com	159
149	India Picture/Shutterstock.com
Andrew Lever/Shutterstock.com	160
150	wk1003mike/Shutterstock.com
Eladora/Shutterstock.com	160
151	Monkey Business Images/Shutterstock.com
Kate Aedon/Shutterstock.com	161
152	Wichan/Shutterstock.com
Julien Tromeur/Shutterstock.com	161
152	Wong Sze Yuen/Shutterstock.com
RedDaxLuma/Shutterstock.com	162
154	Jmiks/Shutterstock.com
Chuck Rausin/Shutterstock.com	162
154	BlueOrangeStudio/Shutterstock.com
Es Sarawuth/Shutterstock.com	163
158	Africa Studio/Shutterstock.com

163	Dmitry Naumov/Shutterstock.com
Africa Studio/Shutterstock.com	171
164	Konstantin/Shutterstock.com
Susan Schmitz/Shutterstock.com	171
164	Scott Prokop/Shutterstock.com
Milles Studio/Shutterstock.com	172
165	Sergey Novikov/Shutterstock.com
Brocreative/Shutterstock.com	172
166	XiXinXing/Shutterstock.com
Yayayoyo/Shutterstock.com	174
169	gorillaimages/shutterstock.com
Halfpoint/Shutterstock.com	174
170	Antonio Gravante/Shutterstock.com
Gorillaimages/shutterstock.com	175
170	JoeyPhoto/Shutterstock.com
Toey Toey/Shutterstock.com	176
171	Billion Photos/Shutterstock.com

176	UMB-O/Shutterstock.com
Anna Grigorjeva/Shutterstock.com	184
179	lakov Filimonov/Shutterstock.com
Pavel L/Shutterstock.com	185
179	Carolyn Franks/Shutterstock.com
Pressmaster/Shutterstock.com	185
180	Monkey Business Images/Shutterstock.com
MNStudio/Shutterstock.com	185
180	Monkey Business Images/Shutterstock.com
Monkey Business Images/Shutterstock.com	185
181	lakov Fillmonov/Shutterstock.com
MNStudio/Shutterstock.com	186
181	Tyler Olson/Shutterstock.com
Torwaistudio/Shutterstock.com	187
182	Blend Images/Shutterstock.com
Yayayoyo/Shutterstock.com	188
183	John Roman Images/Shutterstock.com

189	Dmitry Kalinovsky/Shutterstock.com
Wavebreakmedia/Shutterstock.com	198
190	Baitong Sathikun/Shutterstock.com
didesign021/Shutterstock.com	198
191	Dave Tanner/Shutterstock.com
Racorn/Shutterstock.com	199
191	Zoom Team/Shutterstock.com
Stokkete/Shutterstock.com	199
192	Tatyana Dzemlieva/Shutterstock.com
Yayayoyo/Shutterstock.com	199
195	Brent Hofacker/Shutterstock.com
Karn684/Shutterstock.com	200
196	Aedka Studio/Shutterstock.com
Chones/Shutterstock.com	200
197	Branislavpudar/Shutterstock.com
CHOATPhotographer/Shutterstock.com	200
198	Timquo/Shutterstock.com

202	Pavel L/Shutterstock.com
Riccardo Mayer/Shutterstock.com	210
203	Nadia Leskovskaya/Shutterstock.com
Sutham/Shutterstock	213
205	Tatyana Dzemlieva/Shutterstock.com
Pavel L/Shutterstock.com	214
206	Nadia Lukic/Shutterstock.com
Tyler Olson/Shutterstock.com	214
207	Photographee.eu/Shutterstock.com
Llike/Shutterstock.com	215
207	Yiogos GR/Shutterstock.com
Mahtathir Mohd Yasin/Shutterstock.com	216
208	James R Martin/Shutterstock.com
Llike/Shutterstock.com	217
208	Mehmet Dilsiz/Shutterstock.com
Mahtathir Mohd Yasin/Shutterstock.com	218
209	Roberts Photography/Shutterstock.com

Aquir/Shutterstock.com

220

Jorge Salcedo/Shutterstock.com

221

Gladskikh Tatiana/Shutterstock.com

221

Tracy Whiteside/Shutterstock.com

222

Yayayoyo/Shutterstock.com

224

Justsolove/Shutterstock.com

225

Yayayoyo/Shutterstock.com

226

Justsolove/Shutterstock.com

227