



# We Like to Move It, Move It

## Push/Pull Factors



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**Grade Level** 6th – 12th Grade **Time Frame** 2-3 class period(s)

**Subject** Social Studies **Duration** 135 minutes

**Course** World Human Geography

### **Essential Question**

What motivates people to move from place to place? How do push and pull factors influence human movement and settlement?

### **Summary**

Students will gain a general understanding of why people choose to move and settle where they do. They will draw on specific, real-world examples of urban explosion in India to identify motivation for movement and analyze the existence and influence of push and pull factors.

### **Snapshot**

#### **Engage**

Students will brainstorm reasons why people move from place to place and be introduced to push and pull factors that affect human migration.

#### **Explore**

Students will watch a short video to deepen their understanding of push and pull factors. Students will look at class lists and identify which events are push or pull factors to migration.

#### **Explain**

Student groups will read migration stories and analyze maps to gain a deeper understanding of overcrowding in urban areas of India.

#### **Extend**

Students will participate in a Card Sort activity to reinforce concepts introduced in the lesson.

#### **Evaluate**

Students will complete a Two-Minute Paper to deepen their understanding of the concepts presented in the lesson. The notes from the group work and class lists can also serve as assessments.

#### **Standards**

Oklahoma Academic Standards (Social Studies: World Human Geography (9th through 12th grade))

- **WG.1.2:** Utilize geographic skills to understand and analyze the spatial organization of people, places, and environments on the Earth's surface.
- **WG.2.1:** Analyze geographic data measuring population including density, distribution, patterns of composition (age, sex, race, and ethnicity), and population trends and projections.
- **WG.2.2:** Describe and summarize the push and pull theory of migration and its impact on human capital and demographic transitions including the research of major voluntary and involuntary migrations.

#### **Attachments**

- CER Organizer.docx
- CER Organizer.pdf
- CER Organizer—We Like to Move it, Move It Spanish.docx
- CER Organizer—We Like to Move it, Move It Spanish.pdf
- Lesson Slides.pptx
- Maps of India We Like to Move it, Move it Spanish.docx
- Maps of India We Like to Move it, Move it Spanish.pdf
- Maps of India We Like to Move it, Move it.docx
- Maps of India We Like to Move it, Move it.pdf
- NY Times Jigsaw Article We Like to Move It, Move It Spanish.docx
- NY Times Jigsaw Article We Like to Move It, Move It Spanish.pdf
- NY Times Jigsaw Article We Like to Move It, Move It.docx
- NY Times Jigsaw Article We Like to Move It, Move It.pdf
- Push Pull Factors Card Sort Spanish.docx
- Push Pull Factors Card Sort Spanish.pdf
- Push Pull Factors Card Sort.docx
- Push Pull Factors Card Sort.pdf
- <u>Urbanization Stories from India We Like to Move, Move it Spanish.docx</u>
- <u>Urbanization Stories from India We Like to Move, Move it Spanish.pdf</u>
- <u>Urbanization Stories from India We Like to Move, Move it.docx</u>
- <u>Urbanization Stories from India We Like to Move, Move it.pdf</u>

#### **Materials**

- Lesson Slides
- New York Times article, one class set
- Claim, Evidence, Reasoning (CER) graphic organizer, one for each student
- Push and Pull Factors Card Sort, one per group of four
- Maps of India, group work packet
- Migration Stories of India, group work packet

# **Engage**

#### **Teacher's Note: Materials Preparation**

To prepare materials for this lesson, make one class set of the New York Times article, a copy of the CER Organizer for each student, and a packet of resources about India for each group of four students. If the number of paper copies is an issue, the maps of India and the New York Times article can be accessed online. Students can also access a student or online atlas. If you choose to use the Card Sort activity, you will need to prepare cards for groups of four as well.

Explain to students that over the next few days they will be learning about how and why people move from place to place. Show **slide 3**. Ask students to think about the following question: What motivates people to move from place to place?

Place students in pairs and ask them to brainstorm together as many ideas as possible why people move from place to place. Allow five to seven minutes for them to brainstorm. Have all pairs report their answers. This is a <a href="Think">Think</a>, <a href="Pair">Pair</a>, <a href="Share">Share</a> activity. List all ideas on the board so all are visible to the class. Hopefully, there will be at least 10 to 20 different reasons why people move. Choose the best ideas and number the best ideas on the board starting with #1. Ask students to copy these reasons onto notebook paper.

Show **slide 4**, which explains push and pull factors. Emphasize that push factors relate to situations where people have no choice but to move to a new location. Pull factors relate to situations where people move because they are attracted by better circumstances or choose a better life. Pull factors involve greater choice.

Display **slide 5**. Ask students the question posed on the slide. Would a new job be a push or pull factor? Call on some students for their ideas. This slide is on two mouse clicks that includes pictures for the answer. The correct answer is "it depends on the reason." If a factory or business closes and it means that the person loses his or her job, then that person might be forced to relocate to find a new job or face poverty. This is a PUSH factor. If a person chooses to find a new job because it is better for him or her, then this is a PULL factor.

# **Explore**

**Understanding Push/Pull Factors:** To deepen the understanding of push and pull factors, show students the TED-Ed video Where do you decide to go in a Zombie Apocalypse? This video is approximately 4 minutes long.

After the video, display **slide 6**, which includes the questions below. Discuss these questions as a class.

- 1. When people move or migrate, what do they bring with them? (Culture, ideas, resources, goods, etc.).
- 2. If zombies are attacking your town and you are forced to leave or be eaten, which factor would this be in human migration? (Push factor).
- 3. What type of town would be best to move to where you would have the best chance of survival against a zombie attack? (Answers will vary but might mention a strong defense system, maybe in a remote location so that zombies do not have easy access, etc.).
- 4. Finding the perfect town to survive the zombie attack would be an example of which factor? (Pull factor).

Show **slide 7**. Return to the class list that was generated in the Engage section and ask students to return to their partners. Have student pairs divide a piece of notebook paper in half lengthwise or "hot dog style." Have students write "PUSH FACTORS" at the top of one column and "PULL FACTORS" at the top of the other. Ask pairs to categorize each item on the class list of factors for leaving a location as a push factor or a pull factor. For those that could be both, they should write down their reasoning beside the factor. Allow about 20 minutes for partners to work together on this activity.

Display the class list on the board and randomly ask partners to choose one of the reasons why people move and explain their reasoning why they chose it to be a PUSH or PULL factor. These completed class lists can be taken up after this activity and used as a formative assessment.

# **Explain**

**Class Jigsaw Reading:** Discuss with students that as people move they bring their ideas, resources, and culture to a new location. Some locations become "urbanized" or see an increase in a population in cities and towns versus rural areas. Urbanization might occur because cities can offer more jobs or resources like housing, goods, or public transportation. Show **slide 8** to illustrate urbanization.

Distribute copies of the New York Times article regarding rapid urbanization in India. Number students off one through four. Pass out copies of the article.

Ask students to hold up their fingers for the section they are to read (1,2,3, or 4). They are to form a group of four SILENTLY where each student has a different number. Students will use the <u>Jigsaw</u> strategy to read the article. Give groups 15-20 minutes to read their sections and share the main idea of each section with each other. Show **slide 9**. As a group, students are to discuss and create one statement about the problems of urbanization in India. When groups are called on, they are to share out their statement. Write these statements on the board. This entire jigsaw activity should take 30 to 35 minutes.

A Deeper Look at India's Urbanization Group Work: Pass out a packet of India resources to each group. Each packet should contain the **maps of India handout** as well as the migration stories handout. Each student should also receive a **CER (Claim, Evidence, and Reasoning) graphic organizer**. Explain that the claim is stated for them: India has problems with urbanization. They are to find the evidence that supports the migration of India's rural population to urban centers.

Ask students to divide up the migration stories and maps equally among the group members. Go over the questions and sections on the graphic organizer. Using the packet of materials as evidence, students are to fill in the information on the graphic organizer as they discuss and share the resources. Allow one class period for reading, discussing, and completing the CER graphic organizer.

### **Extend**

**OPTIONAL:** To reinforce the definitions of PUSH and PULL factors, a card sort is available in the attachments. Ask groups of four to categorize the statements as either PUSH or PULL factors. After groups are finished, they are to compare their choices with other card sort groups.

OPTIONAL HOMEWORK: Everyone has a migration story. Ask students to interview family members to see why they, their parents, or their grandparents located in this community and what brought them to this location. Have students identify whether the reasons were PUSH or PULL factors.

40 minutes

# **Evaluate**

Display **slide 10**. Ask students individually to choose one of the the statements below as a writing prompt.

- 1. What motivates people to move from place to place?
- 2. How do push and pull factors influence human settlement?

You might need to explain that for the second question about human settlements, they can use the urban areas of India as examples. Students will complete a <a href="Two-Minute Paper">Two-Minute Paper</a> to display their understanding and mastery of the concepts. This format also forces students to be concise with their writing.

The class list and the CER graphic organizer can also serve as assessments for this lesson.

#### Resources

- Central Intelligence Agency. (n.d.). India. The World Factbook. https://www.cia.gov/library/publications/the-world-factbook/geos/in.html
- FreeWorldMaps.net. (n.d.) India physical map. <a href="http://www.freeworldmaps.net/asia/india/map.html">http://www.freeworldmaps.net/asia/india/map.html</a>
- Hall, J. (2012). Urbanization of India: Push and pull factors. OKAGE. <a href="http://www.okageweb.org/new-blog/2018/2/13/urbanization-of-india-push-and-pull-factors">http://www.okageweb.org/new-blog/2018/2/13/urbanization-of-india-push-and-pull-factors</a>
- K20 Center. (n.d.). Jigsaw. Strategy. <a href="https://learn.k20center.ou.edu/strategy/179">https://learn.k20center.ou.edu/strategy/179</a>
- K20 Center. (n.d.). Think, pair, share. Strategy. <a href="https://learn.k20center.ou.edu/strategy/139">https://learn.k20center.ou.edu/strategy/139</a>
- K20 Center. (n.d.). Two-minute paper. Strategy. <a href="https://learn.k20center.ou.edu/strategy/152">https://learn.k20center.ou.edu/strategy/152</a>
- Polgreen, L. (2010, Nov. 30). New arrivals strain India's cities to breaking point. The New York Times. <a href="https://www.nytimes.com/2010/12/01/world/asia/01delhi.html">https://www.nytimes.com/2010/12/01/world/asia/01delhi.html</a>
- TED-Ed. (2013, June 3). How do you decide where to go in a zombie apocalypse? David Hunter [Video file]. <a href="https://www.youtube.com/watch?v=vdtQgwOOiBg&feature=youtu.be">https://www.youtube.com/watch?v=vdtQgwOOiBg&feature=youtu.be</a>
- Wikimedia Commons. (2006). India flood zone map. https://commons.wikimedia.org/wiki/File:India\_flood\_zone\_map.svg
- Wikimedia Commons. (2006). India population density map.
  <a href="https://commons.wikimedia.org/wiki/File:India">https://commons.wikimedia.org/wiki/File:India</a> population density map en.svg
- Wikimedia Commons. (2006). India railway schematic map.
  <a href="https://commons.wikimedia.org/wiki/File:India railway schematic map.svg">https://commons.wikimedia.org/wiki/File:India railway schematic map.svg</a>