Amazing Race India Class Instructions

**Teachers: Please freely tweak to fit your needs or desires. It can be adapted for almost any subject or level.**

- Divide the class into teams of three or four students.
- Have them put desks or tables together to be somewhat separated from the other teams.
- Designate a finish line using tape about three feet from the podium/table the teacher will position themselves during the race for teams to check in to determine if they can move on in the race.

**On the screen, display slide one of PowerPoint that goes with the game**

**Verbal direction**

*Today we are going to do a review of our recent math objectives in the form of the hit show, Amazing Race. How many of you have seen the show?*

*For our version of the show, each of you is a part of a team that will be racing through the five cities of India that I traveled to this summer. Before I continue to instruct on how the race will go I need each of you to get out a sheet of paper and put your own name on that sheet. Your personal participation and the evidence of your participation will be on this piece of paper and part of what is needed before your team is able to cross the final finish line of the race.*

*I want you to decide who on your team has the lightest shirt. Raise your hand if you are the person your team determined has the lightest shirt. You will be the team recorder.*

**Advance to Slide 2 on screen**

*I am passing to the recorder of each team the team's answer sheet. This is where the recorder will put the team answers for the questions of the location your team is at in the race. I strongly suggest you use pencil as your team may not have all the correct answers initially. Recorder please put the names of your teammates on this sheet at this time in the empty space at the bottom of the answer sheet.*
Looking at the answer sheet you see the cities where I traveled in India and where you and your teammates will be traveling in the same order (I point out the cities in order on the map at this time). Your team will not move onto the next city until your team has correctly completed the problems associated with the city your team is currently in.

The teammate to the right of your team’s recorder raises your hand. You will the team runner.

This is your team's suitcase (lift up the manila folder). In this suitcase will be a sheet for Mumbai, the starting location of our race. Do not write on the city sheets, please. The bottom half of the sheet will have the math questions that all of you will complete on your separate sheet to compare and determine what your team answers will be to be put on the team’s answer sheet.

**STRONG REMINDER: We encourage don't discourage in this classroom as this is a safe place to make mistakes and a mistake only remains a mistake if you refuse to learn from it**

**Advance to Slide 3 on screen**
The top half of the sheet will have facts about the city that you are currently. It is important that all of team members read through these facts as the facts will come into play during the final challenge of the race.

When your team feels they have correctly completed the questions for the current city, the runner will put both the city sheet and the answer sheet in the suitcase and come up to the line for me to check. As you stand at the line, I will check your answers.

If all the answers are correct, I will return the answer sheet into your team’s suitcase (manila folder), pull out previous city sheet and put in the next city sheet. If your team is the first to leave that city, your runner will advance the slide on the screen to the next city for the other teams to see that a team has advanced.

If all the answers are not correct, I will circle which ones are not correct and return the answer sheet and the current city sheet to your suitcase for the runner to return to their team to try those problems again.

When your team believes they are completed with the final city (Jaipur) the runner will include all the personal work papers of the team members with the final city sheet and answer sheet into the suitcase. If all are right and there is evidence that all participated, I will give you a final challenge that will be about the facts of the cities.
The members of the first team to complete the entire race, including the final challenge, will receive a candy bar of their choosing.

Second team that completes the entire race will receive yogurt covered soy nuts...kidding carrot sticks...kidding blow pops.

I am now going to give each team their team’s suitcase. Do not open the suitcase until I see that all teams are ready and yell, “Go”, to begin the race.

Additional Teacher Notes:

- I created these (City Sheets, Answer Sheet, Final Challenge Sheet, and PowerPoint) as a template to use and change however you desire.
- I have the Mumbai city sheet as an example with problems and corresponding answer box on the answer sheet. Sometimes I will use pen to write in the problems on the city sheets instead of type.

Supplies:

- Manila folders
- Copies of the city sheets and the answer sheets for as many teams as there are.
- I have found it helpful to have a couple extra of each of the sheets.
- Candy Bars and Blow Pops are given out the next school day
Amazing Race India

1. ____________________________

2. ____________________________

3. ____________________________

4. ____________________________

Delhi  Location 3

Agra  Location 4

Jaipur  Location 5
As India’s largest city, Mumbai has 13 million inhabitants. Scientists project that by the year 2020, Mumbai’s population will swell to 28 million, making it the world’s most populous city.

Spread over a 465-kilometer network, Mumbai’s trains carry almost seven million passengers a day.

Dharavi, once Asia’s largest slum and housing nearly 300,000 people, and the slums in Kurla-Ghatkopar, Mankhurd-Govandi and Bhandup-Mulund -- all larger than Dharavi -- account for more than half of Mumbai’s people.

Gaining independence from Britain in the twentieth century, Bombay was recently renamed for an ancient goddess: Mumbai.

Dhobi Ghat is a well-known open air laundromat in Mumbai, India. The washers, locally known as Dhobis, work in the open to wash 90% of the clothes from Mumbai.

1. During our time in India the exchange rate was 60 rupees to the dollar. Using this rate, what is the dollar value for 100 rupees?

2. An individual above the poverty line in India has a monthly consumption of 859.6 rupees in urban and 672.8 rupees in rural areas is not considered poor, as per the controversial formula used in India in 2012-2013. Using the rate given in problem 1, determine what does the rural amount represent approximately in U.S. dollars?

3. My check-in suitcase was overweight for the domestic flight to Delhi. I had to pay the value of $12.50 in rupees. Using above rate, how much did I need to pay in rupees?

4. At the hospital in Jaipur, I went to get some bottled water at the hospital’s canteen. Each bottle cost 5 rupees. Using above rate, what was the approximate
Pune is the second largest city of the state of Maharashtra, next to Mumbai in population.

Marathi is the local language, although most people understand English and can speak Hindi, which is the national language of India.

Pune has the largest number of 2 wheelers in the world. Two-wheelers in Pune include low-powered mopeds, high-powered scooters, and motorcycles or bikes.

Pune has 21 engineering colleges, which is highest in the world in a given city. Pune University has 57 Engineering colleges affiliated to it, which is highest in the world.

Pune has the highest number of software companies in India - 212, followed by Bangalore - 208, Hyderabad - 97.
Delhi is a city that bridges two different worlds. Old Delhi, once the capital of Islamic India.

New Delhi itself was not established until 1912 when the British moved India's capital city from Calcutta. It is also the center of government in that country and it is the center of the National Capital Territory of Delhi.

Delhi being the capital of India is the main gateway to India and is connected with world's major cities.

Delhi is a historic city with long cherished historical values which can be seen in the remains of the past Mughal Rule in India.

Delhi's population has grown over 40 percent in the last decade and the current population...
Agra city is an important tourist place in terms of historical and architectural attractions in its precincts, including one of the seven wonders of the world, Taj Mahal.

- Taj Mahal was built by Mughal Emperor Shah Jahan, in the memory of his beloved wife, Mumtaz Mahal.
- The construction work on Taj Mahal was started in the year 1632 and carried on for the next 16 years, ending in 1648.
- Over 1,000 elephant were used to transport building materials during the construction of the Taj.
- The pillars surrounding Taj Mahal are slightly tilted outwards so that in the event of an earthquake they will fall away from the tomb.
Jaipur, the largest city and the capital of the state of Rajasthan, is also referred to as Pink City.

In 1876, Prince Albert of Wales and Queen Elizabeth II visited the India. So to welcome him the whole city was painted in pink color and after that pink marbles and paints are being used in the making of new buildings too.

It was one of the best planned cities in the world and the first planned city in northern India.

The largest exporter of gold, stone and diamond jewelry in Asia.

Three main seasons - summer, monsoon and winter. Summers (March to June) / Winters (November-February) / Monsoon (July-September)
Amazing Race India Final Challenge

1. Jaipur is known as the _______ city
2. _______ elephants were used to transport building materials for the Taj Mahal
3. In the year,_______, New Delhi was established as India’s capital.
4. Pune has _____ engineering colleges.
5. Pune has the largest number of _________ in the world
6. Mumbai, until recently was named _________
7. What percentage of Mumbai’s population live in slums? ________