The legacy of the Indus Valley

Prepared by Sumita Majumdar. She can be reached at <sumita.majumdar123456789@gmail.com>

Photo courtesy: Anil Kumar/www.flickr.com
Activity 1

Facts to help you to solve the crossword.
Did you know?

1. The Indus Valley Civilization was bigger than ancient Egypt!
2. Indus cities were already a throbbing metropolis when the Great Pyramids of Giza were being built!
3. In 1862, a British deserter Charles Masson came across many mysterious brick mounds. These were the sites of Mohenjodaro and Harappa.
4. Mohenjodaro is the biggest Indus city. Mohenjodaro means the mound of the dead. But so far no cemetery has been found there.
5. In Harappa, archeologists found the ruins of a big building they called the Great Granary. Even though it looks like a granary, no grains have been found there.
6. In Mohenjodaro, one in three houses had their own private wells.
7. The Indus valley civilization was bigger than modern Pakistan. Some of the other cities are found in Lothal, Kalibangan and Banavali.
8. Indus city streets are always in the direction of North-South and East-West.
9. Indus cities were made of mud bricks all of the same ratio – 1:2:4. The bricks were laid out using wet mud as cement.
10. Cat paw prints have been found on the bricks.
11. Indus streets were laid out before houses were built.

Clues

Across
1. He discovered Mohenjodaro
2. The Indus people only built them from north to south or from east to west
3. An Indus city on the coast
4. Impressions on bricks
5. Most Indus houses had one of these
6. The Great Granary was found here
7. Building blocks of the Indus cities
8. The meaning of the word “Mohenjodaro”

Down
1. The most prominent structure in Harappa
2. The biggest city in the Indus civilization
3. Another civilization that existed during the time that the Indus valley civilization did
Activity 2

What did a Harappan house look like? Strike out the incorrect facts.

1. Had marbled floors
2. Had bathrooms from which clay pipes carried wastes to the drains
3. The windows always faced the streets
4. Houses pointed roofs
5. The houses were built using mostly wood
6. The courtyard had the family's own private well for water
7. Houses had flat roofs. The roof was made from wooden beams filled in with red mats, covered in mud plaster
8. Had a square or rectangular courtyard

Activity 3

How many words can you find here related to the Indus Valley Civilization.

m u d b r i c k s g
em a s s o n q w r
l a s d f g h j k e
u s e a l s v c e a
h a r a p p a x e t
a b s i n d h u r b
q n m i n i d u s r a
w c i t a d e l t t
g r a n a r y r y h
Activity 4

Complete and colour using these clues. Colour suggestions are given in brackets.

1. The 3 leaved symbol on the priest King’s robes were also found in Mesopotamia (green)
2. Some bracelets looked like doughnuts painted grey and black (brown)
3. Carts were pulled by oxen (brown)
4. Dye from the Madder plant turned clothes red (red)
5. Sea shells were made into necklaces and were traded from over 800 km away (grey)
6. Traders carried monkeys to trade as pets (brown)
7. We know from the seeds that the archeologists found, that the Indus people ate melons and grapes (orange)
Activity 5

Over 3500 seals have been found in the Indus Valley sites. They are mostly square or rectangular made from steatite and usually baked hard. Each seal has a picture and writing carved on it. Pressed into clay a seal left an impression.

Carefully examine the seals in the pictures and answer the following questions.

1. How many different kinds of animals can you spot on the seals? Which animal of burden and also of war is conspicuous by its absence?

2. Some Indus seals have been found in ancient Mesopotamia. How do you think they got there and why?

3. The Indus script which has so far not been deciphered has more than 400 symbols. They have been found on ceramic pots, seals and what looked like a sign board found in Dholavira.

   How many different symbols can you see in these seals? Do you think they ran from left to right or right to left? Count and copy.

4. The tree represented in seal # 11 is a Peepal tree. Where else in Indian history did the Peepal tree come in focus?

5. What does seal # 5 show? What does it tell us about travel and trade in the Indus Valley Civilization?

6. Check out seal # 6. Historians think that the figure represented in the seal bears resemblance to a Hindu deity. Which one and why?

7. Design a seal for yourself. Remember it is your own personal tag. It should represent something you care about, so anybody looking at it knows that it belongs to you.
Activity 6

Find suitable questions to these answers

1) Meluha

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2) The Indus Valley Civilization was very large, but we do not know if it had kings. What looked like crowns were found at a site called Kunal. A small stone statue found at Mohenjodaro shows the bust of a man with a beard and a headband. He wears a robe with a three leaved pattern on it. He looks important and people have called him the ‘Priest King’.

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3) The Indus people ate a healthy diet. Most people ate more fruit and vegetables than meat. The Indus people kept cattle, pigs, sheep and goat for food. Farmers grew crops like wheat and peas.

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4) Red beads were made by heating Carnelian stones in an oven. After it cooled, the stone was clipped to make the beads. A hole was then drilled into it. It was then polished, ready to be used in jewellery.

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5) At home the Indus people probably used utensils made of terracotta. They also had metal dishes made from copper, silver and bronze.

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Activity 7

Fill in the blanks with the picture clues given below:

Bronze, Copper, Warehouse, Stone weights, Swastika, Maze puzzles,
Clay pots, Cart, Harbor, Wooden shafts, Dice, Great bath

1. People in the Indus Valley buried dead people with some everyday objects like __________

2. This is what the city of Lothal may have looked like. It had a __________ for ships and a large __________ for goods.

3. The most visible object from Indus Valley civilization, the dancing girl was made of __________.

4. Indus traders weighed their goods with scales, using ________________
   The scale pans were made of __________.

5. Copper was used to make weapons such as these. The metal blades were fitted into ________________.

6. ________________ and ________________ were some of the games played by the Indus people.

7. The ________________ at Mohenjodaro.

8. A clay model of a __________. This was probably a toy.

9. The ________ is a cross with its arms bent at right angles either to the left or to the right. In Sanskrit it literally means “good to be”. These seals were found in Mesopotamia.
Activity 8

The end of the cities

Read the two passages given below. Imagine yourself as a young person living during the last days of the Indus cities. Write a short paragraph describing all that you see around you. What are the difficulties that you are facing? What is the mood of your family and neighbours? What do you think caused the current situation? Could it have been prevented? What do you think is a possible solution? Does your family agree with you? Do you see the changes that are taking place as an opportunity for a new beginning?

The Indus cities were at their richest between 2600 and 1900 BCE. Between 1900 to 1700 BCE things started to go wrong. Trade with Mesopotamia stopped. Archeological evidence shows that the Great Bath was built over. The city mounds got overcrowded. Drains blocked up. Traders even had to hide their valuables under the floors of their houses. People stopped repairing their homes. Why did this happen? The cities were in ruins. Why did this happen?

Was there an invasion from the north? Some historians think that the Rig Veda describes invaders conquering Indus Valley cities. Was there an environmental disaster? Perhaps a river changed course, causing floods in some areas and drought in others. Did this lead to crop failure, starvation and disease? Was there an earthquake permanently damaging the cities? Or perhaps the city leaders lost control and lawlessness spread, trade stopped, workshops closed and drains, streets and houses crumbled...........

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