

Wow

A new series in Social Science for schools following the NCERT syllabus



- Students' Books
- Teachers' Resource Packs
- Smart Books for teachers
- Students' App
- Web Support



Classes 1–8

Classes 1–8

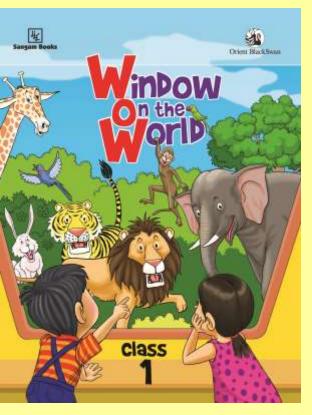
Classes 1–8

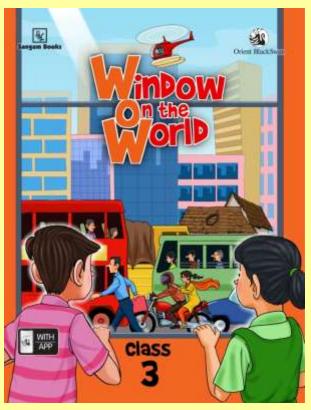
Classes 3–8

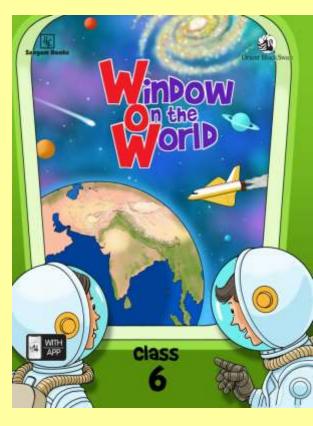
Classes 1-8











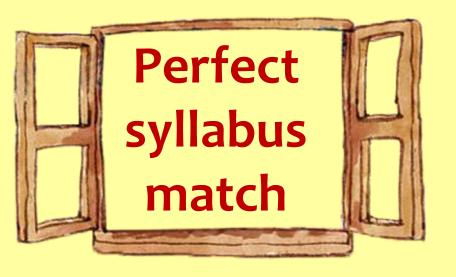


Perfect syllabus match

Values and Citizenship Skills

Blended learning with rich digital resources

Student-friendly layout with Integrated elements





Keeping in mind the government's directive of a lighter syllabus, Books 1 & 2 follow the EVS syllabus.



seming oxidcomes

By the and of this leaser, you

- A learning that the Earth is mode up of land and water and is surrounded by an
- · explain that we form on the
- land, air and water · discount and shale ideas allocal from over blanch! take care of the Earth



WOW 1, Ch 11, Page 59

Let's do it!

In the world around us we find things that are made in nature, like trees, rivers, and mountains. We also find things like buildings, roads and cars that are made by human beings.

Look at the picture given below. Mark on it any two things that are made in nature, and two things made by human beings



We live on the Earth. The Earth is a ball of rock, moving around the Sun. The Earth gets light and heat from the Sun-two things that are needed for life. Thus, without the Sun, there would be no life on Earth.

ANIMALS

Animals too share this world with us. Animals like tigers and lions that live in the forest are called wild animals. Animals that live with us in our homes or farms are called domestic animals. Cows, sheep, WOW 1, Ch hens and goats are domestic animals. We get milk, meat, eggs and wool from them.





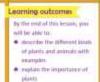


TAKING CARE OF OUR WORLD

We should take care of the Earth. It is our

- We must keep our surroundings clean. We must throw garbage only in bins-
- We must save water. Water is precious. Turn off the tap after you use it.
- We must not cut down trees. Trees help clean the air we breathe. They also bring rain and keep the air cool.



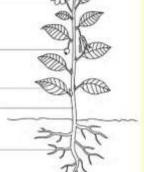


- · afforestiate between wild arrivals and domestic
- · Not the over of animal



WOW 2, Ch 10, Page 52







Books 6-8 include all the topics added by the NCERT in their latest revision.

CASE STUDY

THE MARATHAS

The Marathas, who rose to prominence in the 17th century under the leadership of Shivaji Bhonsle, represented the greatest challenge to the Mughal Empire.

Shivaji was born in 1627 ct to Jijabai and Shahaji, a court official of the Bi

when most of India w WOW 7 History, Ch 10, Pg 87

grew up to be a s

his Maratha ident

free his land from

outsiders. When

about his dream

(Hindu self-rule).

CASE STUDY

THE PAIKA UPRISING

The Paika Uprising or the Paika Bidroha of 1817 was one of the earliest anti-British agitations in India. The Paikas formed the army of the powerful Gajapati rulers of Khordha, Odisha. They rendered military service to the king during war, and practised farming and maintained law and order during peacetime. When the British conquered Odisha in 1803, the Gajapati rulers tried to defend their kingdom by putting up a strong resistance. However, the British brutally crushed any form of on against the British rule continue WOW 8 History, Ch 8, Pg 86 in 1817, the Paikas rose in rebellion against the British under the leadership of Bakshi Jagabandhu, the commander in chief of the army of the king of Khordha. Soon, the rebellion spread, with tribal people from various districts taking active part in it.

The Paikas attacked British symbols of power, burnt down police stations and government offices. The rebels got support from the rajas of neighbouring districts and landlords. The peasants, who were reeling under the excessively high rates

of revenue demanded from the

British, also joined the revolt.

The rebels captured Puri and



II, the son of the last Gajapati ok the British three months

to defeat the rebels and crush the movement once and for all. However, a few rebels continued to fight an underground war till 1819. Bakshi Jagabandhu was arrested in 1825.

The Rajputs

During the reign of Akbar, the Rajputs rulers were granted watan jagirs, which served as confirmations of their claim over their ancestral land. Watan jagirs, unlike the other jagirs, were also actively involved in the administrative decision making.

However, the relationship between the Mughals and the Rajputs deteriorated during the reign of Aurangzeb. Many battles were fought as the Rajputs tried to protect their watan (homeland) and their culture from being encroached upon by the Mughals. Following Aurangzeb's death, many of the Rajput rulers started furthering their claims of independence.

One of the most notable Rajput rulers of this era was Sawai Jai Singh, the ruler of Amber. In addition to founding the city of Jaipur in 1727 ct. Jai Singh also built five astronomical observatories (known as Jantar Mantars) in Delhi, Jaipur, Benares (Varanasi), Ujjain and Mathura.

As powerful and influential as these Rajput rulers were, they also fought each other frequently and raided neighbouring territories.

WOW 7 History, Ch 10, Pg 86 overcoming the

Know more

res, surrop wereased and range

an of Bijapur and Aurangzeb using He also led a series of successful

The sages of ancient India developed six schools of philosophy, each formulated by a different sage.

Nyaya: Developed by sage Gautama (or Gotama), this school was founded on the theory of 'pramana' or knowledge based on evidence or reality.

Vaisesika: Founded by sage Kannada (or Konada), this school emphasises 'dharma', as the central guiding force of human life.

Samkhya: Sage Kapila is recognised as the founder of this school. This school identifies 'Purusha' and 'Prakrit' as the two interdependent forces that control the goings-on in the universe. Some scholars consider samkhya as the foundation of Indian philosophy.

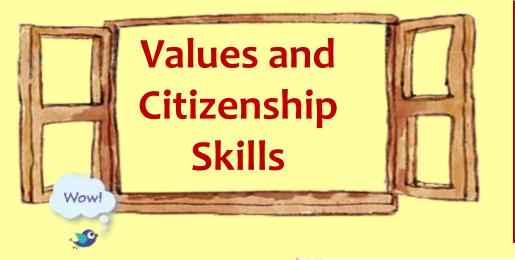
Yoga: Developed by sage Patanjali, yoga teaches the methods by which one can control the mind through meditation.

Mimamsa: Founded by Jamini, this school recognises the Vedas as the final authority on all questions.

Vedanta: Veda Vyasa, who collated the teachings of earlier sages in the Brahma Sutras, is considered its founder.

Sometime between the 6th and 8th centuries CE, Shankaracharya

WOW 6 History, Ch 7, Pg 52



Values and Citizenship Skills is a unit in each book that deals with topics like:

- Road Safety
- Save the Girl Child, Educate the Girl Child
- Clean India
- Personal Safety (POCSO)
- Param Vir Chakra Awardees



practise hard safety

RULES FOR ROAD SAFETY



CROSSING THE ROAD

We already know:

- We should use subways or footbridges to the road where they are available.
- When there is a wide road with traffic m in both disections, there are two sep crowings on the same road. We should it each coming to see if the soud is close. On roads, islands are safe places where we stand and wait for the turtle to stup.



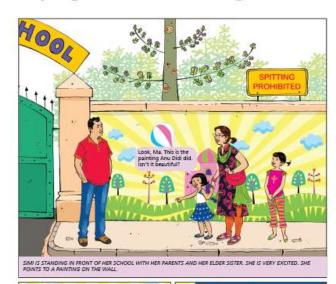
Being a Good Citizen Educating the Girl Child





Being a Good Citizen

Keeping Our Surroundings Clean





Personal Safety

Your Body Belongs to You









These parts of our body should never be touched by others. Any touch in these parts is wrong and is a bad touch.



WOW 2

10

Personal Safety

KEEP TELLING SOMEONE TILL YOU ARE HEARD













REAL LIFE HEROES

PARAM VIR CHAKRA AWARDEE DHAN SINGH THAPA



28 soldiers of the Gorkha regiment of the Indian army were guarding Sirijap 1 — a post set up to prevent the Chinese army from entering India.

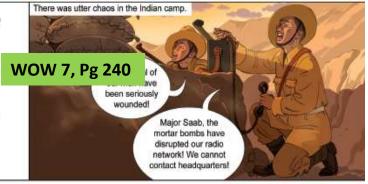
Major Dhan Singh Thapa, the commander of this battallion, was closely watching the Chinese camp on the other side of the border. There seemed to be an unusual amount of activity in the Chinese camp.







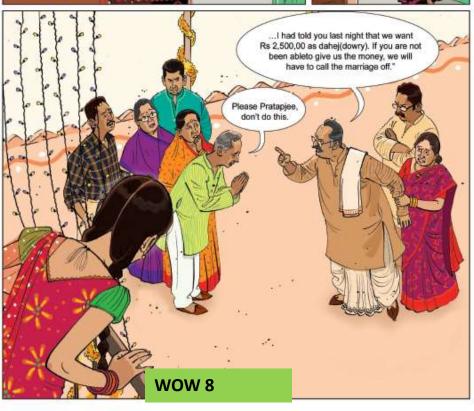
But the Chinese were shrewd strategists. They did not attack that night. Instead, they started shelling the Indian post early the next morning, when the Indian soldiers were tired after their night vigil.



SAVING THE GIRL CHILD: SAY 'NO' TO DOWRY







Blended learning with digital resources

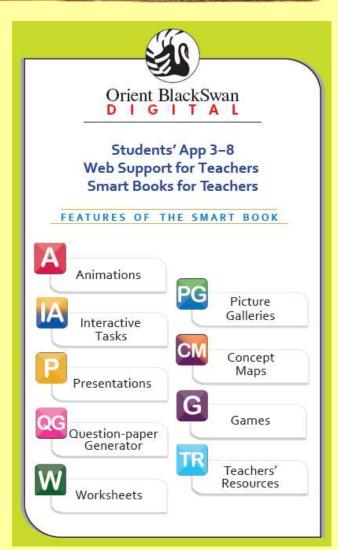
Students' App

Smart Books for Teachers

Embedded questions

Animations

Interactive Activities



The books are supported by a rich variety of digital resources that enable teachers to give students a blended learning experience.

Presentations with audio

Worksheets with Answer key

Picture galleries

Web Support for Teachers



The Northern Mountains

The mountain ranges that form a wall across north India are together known as the Northern Mountains. Most of them originate in the Pamir Knot in Central Asia and run parallel to each other. The northernmost of these parallel ranges consist of the Zanskar Range, the Ladakh Range and the Karakoram Range. K2 or Mount Godwin Austen in the Karakoram Range is the second highest peak orld. It now lies in Pakistan Occupied Kashmir (POK).

THE NORTHERN MOUNTAINS

Text supplemented with clearlylabelled diagrams and maps

Zansker Ladelch Karakorern Range Range Range

Quick check

Know more

The Pamir Knot is the

meeting point for many

including the Tian Shan,

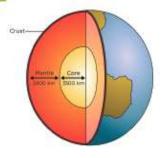
Karakoram, Kuntun, and

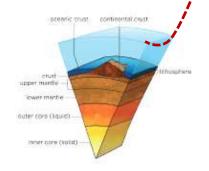
mountain ranges that

Name the three parallel ranges that make up the Himalayas.

Himsleyon Ranges

They extend for almost 2500 km from the Indus River in the west to the Brahmaputra River in the east. The width varies between 400 km in the west and 150 km in the east. The Himalayas consist of three parallel ranges and an eastern extension.





Himadri or Greater Himatayas

This is the northernmost range of the Himslayas. Some of the highest peaks of the world occur in this range.

The tallest peaks that lie in India include Kanchenjunga (8,386 m) on the border of India and Nepal, and Nanda Devi (7,816 m). Many glaciers, like the Gangotri (source of

r Himatayas Himathal or Lesser

To the south of the Himadri lies the Himadri lies the Himadayas. The Pir Panjal and Dhauladhar are important ranges of the Himachal. Some beautiful hill stations like Kashmir, Kulfu, Kangra, Shimla, Mussoorie, Manali and Darjeeling are part of this range.

Shiwallk or Outer Himalayas

The Shiwalik is the southernmost of the Himalayan ranges. It is also the youngest part of the Himalayas and is still growing. Thus, it is made up of a lot of loose rocks, and is prone to landslides. Lovely open valleys known as duns are common here. Dehradun is located in one of these duns. The Terral forests lie at the footbills of the Shiwalik. The Purvanchal Hills
These are the eastern
extension of the
Himalayas. The
Arakan Yorna, Bago,
and Lushai Hills lie
on the boundary
between India and
Myanmar The Garo,
Khasi and Jaintis Hills
lie at the point where
the Purvanchal Hills
meet the Meghalaya
Plateau.

Quick check

What are the three main layers of the Earth?

the thinnest of the three layers. The crust can be divided into two parts—the continental crust and the oceanic crust.

The continental crust forms the continents and stretches to a depth of 35 to 70 km.

The continental crust forms the continents and stretches to a depth of 35 to 70 km. It is mainly composed of two minerals—silice and aluminium. This layer is therefore also called sial.

Crust: The crust is the outermost layer of the Earth and forms its surface. It's

The oceanic crust makes up continental crust, and exte composed mainly of slice a

Concepts presented in an attractive format

Munitie: The layer that lies 2,900 km thick and makes

is composed of the minerals area. On any party of the upper mantile and the lower mantile. Most of the mantile is made of semi-solid molten rock. This material is known as magms. The temperature here varies between 630 and 1200°C.

Core: The innermost layer of the Earth is called the core. It has a radius of about 3,300 km. It is mainly made up of two minerals, nickel and iron (ferrum in Latin), and is therefore also known as nife. The core is further divided into the outer core and the inner core: The outer core is liquid, but the inner core is solid as it is under extremely high pressure. Temperatures here are believed to be over 3000°C.



Kanchenjunga is the highest mountain peak in India.



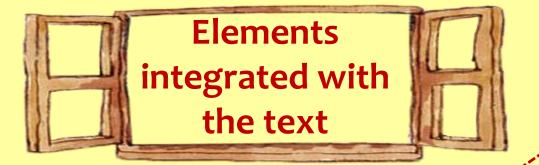
Shimla is a popular tourist spot.



The Teral forests are home to many animals such as the Hog deer (seen in this picture)



The Whasi Hills in Meghalaya is one of the wettest regions in India.



Learning outcomes

By the end of this lesson, you will be able to:

- explain what a village is
- describe a wllage in India
- list the differences between a village and a city

Learning outcomes:

Goals for the students to achieve by the end of the lesson

have been governed by Panchayats. The word 'Panchayat' means a group of five wise and respected people who are chosen to look after the local community.

Let's do it!



Let's make a clay tile

Many houses in the villages of India have roofs made of clay tiles. Let us try and make a clay tile.

Things you will need:

 Clay, a rolling pin, brown paper, a blunt plastic knife, a glue stick, coloured paper or peads for decoration (Optional)

at to do next?

ay the brown paper on a able.



Take a lump of clay. Place t on the brown paper and latten it with a rolling



When the clay is flat and ven, use a knife to cut it into the shape you want.



- Leave it at the back of your classre WOW 3, Pg 24
- Once the cay ares up you can paint me piece or decorate it with beads or coloured pieces of paper. Use glue to stick them on to

Warm-up activity:

Pre-learning activities that increase student participation and encourage thinking

Warm Up

Picture Study



The picture above shows the court of Akbar, one of India's most famous rulers; he ruled around 500 years ago. It shows the emperor greeting the nobles (important people) of his empire. Study the picture and then answer the following questions.

- How are the clothes worn by the people of that time different. from the clothes worn by us today?
- 2. Is India still ruled by an emperor? What kind of government does India have today?
- 3. Do we still greet the head of the government of our country this way?
- 4. What other diffe

life as portrayed WOW 7, History

etween

Know more

Landforms are created and changed in three ways. (1) Water, wind and sunlight can change the shape of the earth's surface. This is called weathering. (2) Erosion or the movement of rocks, pebbles or sand can also shape the surface of the earth. (3) Humans and animals too cause changes in landforms.

Heritage corner

The Nanda Devi National Park is in the Himalayas in the state of Uttarakhand in north India. Here we find a wide variety of plants and animals, like the snow leopard and the Himalayan musk deer. It is an important part of our natural heritage.

Know more: Interesting information related to the topic



sloping sides and pointed tips called peaks. In some places, many mountains appear one after the other, forming an interconnected chain. Such a chain of mountains is called a mountain range.

Mountain ranges can be young or old. Young ranges, like the Himalayas and the Alps, have several tall peaks with sharp edges. Old ranges, like the Vindhyas and the Appalachians, are low with rounded tops.

The Himalayas, which lie in Asia, are the highest mountain ranges in the world. Other important mountain ranges in the world are the Rockies in North America, the Andes in South America and the Alps in Europe.

A pass is a break or a gap in a mountain range. Passes provide people with a path through steep mountain ranges. Nothu La in north India is a famous pass connecting India and China.

Some highlands are not as high as mountains. They are called hills. Hills have gentler slopes and more rounded

Heritage corner:

Facts that bring alive India's rich heritage



Rolling hills of the Napa Valley in the United States of America



Right values:

Values that will help students grow into better human beings

in our lives.

e, the flat

rth India.

and grow

lso, often,

o cold for

Valleys often have rivers flowing through them. River valleys are V-shaped and have rich and fertile soils. The earliest settlements in the world came up in river valleys. This was because the easy availability of water and the fertile soil made farming in the valleys easy.



The Pahalgam Valley in Kashmir with the river Lidar flowing through it

PLATEAUS

A plateau is a flat-topped landform that rises sharply from the surrounding land. Most plateaus have rich reserves of minerals. The Deccan Plateau in southern India is a very old plateau. The Tibetan Plateau in the Himalayas is known as the 'roof of the world'. It is the highest plateau in

Quick check:

In-text questions that help assess student understanding

to rive. As a result, plains are the most densely

Ouick check

Right values

The Earth's landforms can

change due to human

activities. Any change

in the Earth's landforms

affects all living beings.

Every time we undertake

such activities, we should

remember that we share

this planet not only with

other human beings, but also with plants and

animals.

the highest mountain ranges in the world. pass connecting India and China.

The Waterberg Plateau in

Namibia, Africa

highest plateau in the world.

Life skills

You should always drink enough water. The body needs water to be healthy.

- Drink a glass of water when you wake up in the morning.
- Carry a water bottle when you are out for the day.
- Eat fresh fruits and vegetables—they contain a lot of water.

Clean water

We need clean water to drink. Drinking dirty water can cause diseases. Boiling water for about a minutes can make it safe for drinking. We should always store water in clean vessels and cover properly.



Skills that help students cope with problems in daily life



WOW 2, Ch 9, Pg 49

Waste from factories and houses flow into a river, making its water dirty.

Higher Order
Thinking Skills:

Questions that encourage students to apply what they have learnt

Higher Order Thinking Skills

Why do most people buy fruits and vegetables from their local market, rather than the wholesale market? Think and answer. Fruits and vegetables are transported from one state to another by road or by rail. They are taken to **wholesale markets**, from where they are sold to neighbourhood (or local) vegetable sellers. We buy our daily or weekly supply of fruits and vegetables from these local vegetable sellers.

THE CEREALS AND PULSES WE EAT

The major part of the Indian diet is made up of cereals and pulses. Food proins like real hoirs lower, corn, wheat and rice are WOW 3, Ch 7, Pg 49 or, chana and raima are pulses.

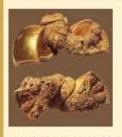
Different kinds of nutritious Indian breads or rotis are





IN FOCUS

INTERPRETING A RCHA ELOGICAL SOURCES





Seen above are a pair of richly carved earrings from ancient India (left) and a pot made in China more than 4,000 years ago (right). By studying the materials and crafting methods of the remains, we can learn a lot about the social, religious and economic lives of the people. We can also learn about how technologically advanced they were.



In many ancient cultures, the dead were buried with objects that people believed might be needed even in the afterlife. These places were known as burlal sites. The objects unearthed from burial sites are a rich source of information about the beliefs of that period. The Pudukottai region of Tamil Madu has several burial sites, belonging to WOW 6

burials are seen h and (3) cist burials **History, Page 4** stone slabs).

Coins (left) and sea (right) are valuable sources of information about different aspects of life in the

past. From the pictures and writings on cointo know about rulers, the years of their reign the extent of their kingdoms. From the meta for making the coins we come to know about economic lives of the people of that age. The of coins is known as numismatics.



Fossils are also importa archeological sources. They are remnants of humans, animals or plants that have become embedded in rocks and ice over many centuries. They help us understand how living beings evolved (changed over time). This image (left) shows a human fossil from around 60,000 years ago.

Monuments are humanmade structures of historical importance. They are usually built in memory of a person



Forts, palaces, temples, and tombs are exa monuments. By studying the materials the built of, the period when they were built, a reasons why they were built, much can be about the past. The Sanchi Stupa, shown a one of the oldest monuments in India.

In focus:

Important concepts presented clearly

Elsewhere:

Presents events happening in other parts of the world at the same time; NCERT requirement

ELSEWHERE

THE BIRTH OF BANGLADESH

From the time of independence, East and West Pakistan shared an unequal relationship, with the centre of power being in West Pakistan. Trouble started soon after independence over the choice of official language, with people of East Bengal wanting Bengali to be given equal statues as Urdu. The people of East Pakistan soon started demandi provincial autonomy as they felt they were being

treated as a colony by West Pakistan. In 1968, martial

law was imposed and General Yahva Khan became the president of Pakistan. He came down heavily on the rebels in East Pakistan, where Sheikh Mujibur Rehman and the Awami League were leading the fight for freedom. India supported the movement. With active help from India, East Pakistan won the war leading to the birth of Bangladesh. Since then, the

and Bangladesh, based on **WOW 8 History,** nd values of secularism and

aemocracy, nas graduany strengthened

Case Study:

Case studies required by the syllabus presented in specific sections

CASE STUDY

The Tughlaq Dynasty

Ghiyasuddin Tughlag founded the Tughlag Dynasty. After a brief rule of around four years, he was succeeded by his son, Muhammad bin Tughlag (1325-1351). He was one of the most famous rulers of the Delhi Sultanate. Under him, the empire grew till it covered most of the Indian subcontinent.

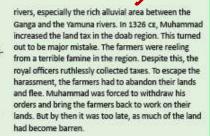
However, historians often refer to Muhammad bin Tughlag as a 'mixture of opposites'. Some thought he was a visionary and a genius, while others thought he was a lunatic. He could be generous to people he liked, but could also be ruthless if they displeased him.

An intelligent man, Muhammad was capable of grasping new ideas with ease. He was also a fine military commander. However, he appears to have lacked two important qualities needed by a successful ruler-practical judgement and common sense. He introduced some radical administrative and economic reforms, which were far ahead of the time, but proved to be disastrous.

Taxation of the Doab

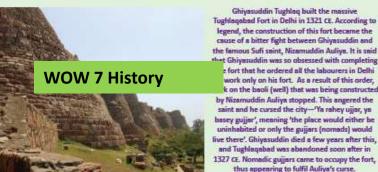
The word doab refers to the land between converging

Ghiyasuddin Tughlaq built the massive Tughlagabad Fort in Delhi in 1321 CE. According to legend, the construction of this fort became the cause of a bitter fight between Ghiyasuddin and the famous Sufi saint, Nizamuddin Auliya. It is said hat Ghiyasuddin was so obsessed with completing fort that he ordered all the labourers in Delhi work only on his fort. As a result of this order, k on the booli (well) that was being constructed by Nizamuddin Auliya stopped. This angered the saint and he cursed the city-'Ya rahey ujjar, ya basey guijor', meaning 'the place would either be uninhabited or only the guijers (nomeds) would live there'. Ghiyasuddin died a few years after this, and Tughlaqabad was abandoned soon after in



Shifting of the capital

Muhammad's idea of shifting the capital from Delhi to Devagiri or Daulatabad in the Deccan was perhaps his greatest mistake. The idea itself was a sound one-Daulatabad was centrally located, and it would have been easier to control the vast empire from there. However, the manner in which it was implemented caused immense hardships for the people. Not only did he move the government, he ordered the entire population of Delhi to move to Daulatabad. Thousands died making the journey. The ones who made it, found it difficult to settle down in the new city. The Mongols,



Source Window:

Texts from primary sources as per syllabus requirements

SOURCE WINDOW

EVIDENCE FROM THE PAST

We know about this second phase of urbanisation from a number of sources. Archaeological sources include Ashoka's edicts, coins, pottery, tools and implements. Let us study some of them in greater detail.

Archaeological sources

Remains of craft items created during this period tell us about life in our ancient cities. The pottery of this time is referred to as Northern Black Polished Pottery. This is because the clay pots had a highly polished black

Ring wells have been unearthed from the sites of many cities of ancient India, such as at Purana Qila in Delhi. These wells are built as a series of ceramic rings placed one on top of another, used either for drawing water or for drainage. They are important archaeological discoveries because they tell us about the technological level of the times.

found on the gates of the Sanchi Stupa show us glimpses of life in the cities of ancient India: here you can see people looking down from the balconies of double storied houses.

The literary sources for this period include the Jataka Tales, Chanakya's Arthashastra, The Periplus of the Erythraean Sea (or the Navigation of the Red Sea), written by an unknown Greek sailor, and the Sangam literature from south India.

The Tamil text of the Sangam Age Pattingpoodlai has vividly described the ancient Chola capital of Kaveripattinam (Puhar).

The town was built on the north banks of the river Kaveri. The town had two parts-Maruvurpakkam near the sea and Pattinappakkam to its west. The two were separated by a stretch of gardens and orchards where doily markets were held under the shades of the trees.



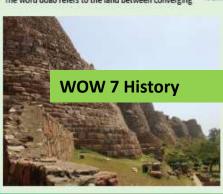
Blackware pottery (5th-7th Century CE) found in Moghalmari

In the extensive markets of Puhar there were many tall mansions surrounded by platforms reached by high ladders. These mansions had many apartments and were provided with doorways, great and small, and with wide hallways and corridors. In all parts of the town there were flags flying of various kinds and shapes.

WOW 6 History

Puhar) shunned murder, and put aside theft, pleased the gods by as scrupulously as their own, they took nothing more than was

due to them and never gave less than was due from them. Trading thus in many articles of merchandise, they enjoyed an ancient heritage of prosperity and lived in close proximity to one another.





- Session Plans promoting participatory classroom
- Session Plans at a glance: A complete planner for every lesson
- Concept Maps for classes 6-8
- Step-by-step guidelines to teach the coursebook

- Interesting activities to teach the new words in the lesson
- Question bank with Answers
- Worksheet with Answers
- Question Papers with Answer Key

