Revised

KNOWLEDGE WORLD

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Book 6

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Michael Jackson was born on August 29, 1958 in a strict, working class family in Gary, Indiana USA. He had an early interest in music.

Michael Jackson was the most famous pop icon of recent times. His songs and style of dancing have greatly influenced the lifestyles of teenagers throughout the world. Till date, more than 150 million of his singles have been sold which is many times more than the legendary Beatles. His music was an uncommon blend of pop, funk and rock. He was a black American musical sensation. His dancing and showmanship skills were also extraordinary. He sold 46 million copies of his most famous album, *'Thriller'*. His another album *'Dangerous'* also took the world by storm. He founded the 'Heal the World Foundation' which is an international organisation that channels resources to the needy kids.

Jackson was inducted into the Rock and Roll Hall of Fame in March 2001. In the same year, plans were made for a mammoth concert at NYC'S Madison Square Garden to celebrate his 30th anniversary as a solo artiste. People like Whitney Houston, Britney Spears and N'Sync band showed tribute to him. He visited India in the late nineties. His thousands of Indian fans were left spellbound by his musical performance at Mumbai. Unfortunately, he died on June 25, 2009.



Preface

The present age is the age of stiff competition. There is competition in every sphere of life. Today, a student's intellectual worth is judged not just by the marks he/she obtains in the school examinations but also how he/she fares in general knowledge and intelligence tests. In fact, the subject of General Knowledge has acquired a prominent place in the curriculum of the modern school education. Higher education students and job seekers have to face various General Knowledge (G.K.) and Intelligence Quotient (I.Q.) tests at the time of entrance examinations and interviews. This is proof of the ever increasing importance of General Knowledge as a subject.

The book in your hands **Knowledge World** is a series of nine books on General Knowledge for students of Kindergarten to Class VIII. All the books have been written by subject experts and aim to enhance general knowledge, general awareness and IQ of the students. There is a wide variety of materials presented in this series. It also contains lessons on life skills and values which is in accordance with the latest school education syllabus. However, care has been taken that the material is level specific.

Through this series of books, the students will discover the mysteries and wonders of nature, sports, arts and culture, achievements of men and women in various fields and so on.

The other salient features of the series are as follows:

- The language used is simple and within the approach of the students.
- Clues have been provided so that the students find it easier to answer.
- Different questioning patterns have been used to break monotony and stir up the mind of the students.
- The 'Know more' section provides curious information.
- Each of the books has been divided into different units.
- Colourful illustrations provide a strong visual appeal.

We sincerely hope that the books will be immensely helpful for the students and teachers alike. We look forward to your valuable comments and suggestions.

—Publishers

What's Inside






The World Around Us

Insects 7
Sea Animals 8
Beneficial Plants 9

The Magic of Words

Literary Terms 10
Proverbs 11

The World of Books

Famous Lines-Famous Poets 12
Indian Authors 13

Young Scientist

The Solar System 14
Health is Wealth 15
Net Terms 16

India Unlimited

The Presidents of India 17
The Indian Constitution 18
Nobel Prize Awardees 19

Around the World

The Unbeatables 20
World Study 21
Types of Governments 22

Playing the Game

Famous Sports Stars 23
Martial Arts 24
Sports 25

Art and Culture

Great Indian Artists 26

This and That

Riddles 27
Sudoku 28
TV Channels 29

Go Green!

Save Energy 30
Global Warming 31
Eco Warriors 32

Life Skills

Road Signs 33

Values

Positive Attitude 34
Let's Summarise

Test Paper-1 35






What's Inside

The World Around Us

Aquatic Plants 37

Migratory Birds 38

The Magic of Words

Phobia 39

Fun with Words 40

The World of Books

Autobiographies 41

Young Scientist

Quiz on Chemistry 42

Famous Scientists 43

Gadgets and Gizmos 44

India Unlimited

Folk Dances 45

History of India 46

Around the World

Empowered Women 47

The United Nations 48

Playing the Game

Olympic Mascots 49

Great Olympians 50

Name the Sports 51

Art and Culture

Entertainment Awards 52

Child Celebrities 53

This and That

Brain Teasers 54

I.Q. Test 55

Go Green!

Environment-related Terms 56

Effects of Pollution 57

Wildlife Sanctuaries in India 58

Life Skills

Logos 59

Values

School Etiquette 60

Let's Summarise

Test Paper-2 61

Answers 63

Target

The World Around Us

comprises a wide array of topics related to plants, animals and birds.

Aquatic plants are plants that live and grow in water. They include submerged plants, floating plants, amphibious plants and heliophilic plants.

Read the description of the following aquatic plants and write their names. Take help from the given clues.

1. This aquatic plant is carnivorous. It lives in freshwater and uses its tiny capsules which have openings on them to catch its prey.

   _____

2. This submerged aquatic plant has a slender stem which is branched so that the long and thread-like leaves look like bushy clusters floating on the surface of water.

   _____



The World of Books

this section unveils the rich age appropriate world of literature.

Autobiography is an account of a person's life written or told by that person.

Match these autobiographies with their authors.

Autobiography	Author
1. The Diary of a Young Girl	a. Natwar Singh
2. I Know Why the Caged Bird Sings	b. Jack Welch and John A. Byrne
3. Moab is My Washpot	c. M. Hidayatullah
4. Angela's Ashes	d. Anne Frank
5. Dreams from My Father	e. Augusten Burroughs
6. The Story of My Life	f. R. K. Narayan
7. Mein Kampf	g. Elizabeth Gilbert

India Unlimited

this unit will enrich the young minds with important facts related to incredible India

The Indian Constitution or the Constitution of India is the lengthiest written constitution in the world.

Tick (✓) the correct option in each case.

1. The Indian Constitution was adopted by the Constituent Assembly on
   a. Jan 26, 1948 ☐ b. Nov 26, 1949 ☐ c. Jan 26, 1950 ☐
2. Main Standing Committee of the Lok Sabha is
   a. Committee on Public Accounts
   b. Estimates Committee
   c. Both the above



3. The work of General Purposes Committee is to advise
   a. The Speaker ☐ b. The President ☐ c. The Vice-President ☐
4. P. V. Narasimha Rao was the _____ Prime Minister of India.
   a. seventh ☐ b. tenth ☐ c. fifth ☐

Art and Culture

this section includes topics related to art and culture around the world.

There have been many child celebrities in film industry, both Indian and foreign.

Identify these child celebrities by writing the correct letter from the given clues in the boxes.

1. Slumdog Millionaire ☐
2. Life is Beautiful ☐
3. The Sixth Sense ☐



Life Skills & Values

this unit aims at developing the social, emotional skills & values in young learners.

Road signs or traffic signs are signs erected at the sides of roads to give instructions or provide information to road users.

A. Match these road signs with their instructions.



a. No entry
b. No parking
c. No stopping
d. Speed limit

What kind of conduct is acceptable and expected in school?

- Child should be disciplined.
- He/She should respect the teachers.
- He/She should respect everyone around him.



The Magic of Words

this section intends to increase the word power in the young learners.

Phobia is a persistent, irrational fear of a specific thing, activity or situation which leads to a compelling desire to avoid it.

Match these phobias with their meanings.

1. Acrophobia	a. The fear of blood
2. Nyctophobia	b. The fear of fear itself
3. Pyrophobia	c. The fear of dentists





Young Scientist

this section familiarises the young learners about the scientists and their inventions.

Chemistry is the subject that deals with the composition, properties and structure of compounds, the reactions and changes they undergo and the energy exchange during such processes.

Answer the following. Take help from the given clues.

1. Which is the first element on the periodic table? _____
2. What is the centre of an atom called? _____
3. Which is the main gas found in the air we breathe? _____
4. In which field was the scientist Ernest Rutherford awarded Nobel Prize? _____
5. What is the chemical symbol for gold? _____
6. K is the chemical symbol for which element? _____





Around the World

this section will take the young learners across the world and their landmarks.

Answer the following. Take help from the given clues.

1. Which country is known as the Land of White Elephants?

   _____

2. Which country designed the first mechanical clock?

   _____

3. Who assassinated the U.S. President Abraham Lincoln?

   _____

4. Who commanded the American force during the American War of Independence?

   _____



Playing the Game

this section includes topics different sports, sports goods, famous sports personalities.

Olympic mascots are an integral part of the Olympic Games. They serve as a medium for expressing the Olympic spirit to the general public, especially children. The first mascot in Olympic history made its appearance at the 1972 Munich Olympic Games.

Write the names of mascots of these Olympic Games. Take help from the given clues.

CLUES *Syd, Olly and Millie; Sam; Wenlock; Hodori; Phevos and Athena; Amik; Izzy; Beibei, Jingjing, Huanhuan, Yingying and Nini; Waldi; Vinicius; Misha; Cobi*

1. Munich 1972	2. Montreal 1976	3. Moscow 1980	4. Los Angeles 1984
_____	_____	_____	_____









Go Green

this section aims to develop awareness for a sustainable environment.

Read the description of the wildlife sanctuaries/national parks in India and write their names. Take help from the clues given below.

1. This national park has been named after the renowned wildlife story writer Jim Corbett. It has also been featured in many wildlife documentaries to raise awareness about the mighty and stunning Bengal Tigers.

   _____

2. This national park boasts of its number of tigers and other wildlife species. Due to the noteworthy number of tigers, it was declared as Tiger Reserve Forest in 2006.

   _____

3. This national park is the most popular among all the national parks in south India. It is a natural home to elephants and several other endangered species.

   _____





Current Affairs & Answer

this section will update the young learners with their immediate present.
A handy resource for both the teacher and the taught.

Grand Slam Tennis Winners-2019



Men's Singles Rafael Nadal (Spain)

French Open - 2019

Women's Singles Ashleigh Barty (Australia)



Answers

Page-7 1. Centipede 2. Earthworm 3. Wasp 4. Earwig 5. Millipede 6. Aphid 7. Slug 8. Dragonfly

Page-8 1. Mandarin fish 2. Dugong 3. Sea urchin 4. Sea anemone 5. Piranha 6. Lungfish

Page-9 1. Basil 2. Foxglove 3. Turmeric 4. Cocoa 5. Asafoetida 6. Ginger 7. Sandalwood 8. Henna

Client replacement page incorporated

Insects

There are six to ten million species of insects living in the world. They are of different kinds and sizes.

Read the description of the insects and write their names. Take help from the given clues.

1.



It has many legs and a segmented body. It uses poison to paralyse its prey.

_____

2.



It is the best recycler in nature. It dies quickly if exposed to strong sunlight.

_____

3.



These are parasites. Their abdomen is attached to the body by a narrow stalk.

_____

4.



It hides during the day and feeds at night. It feeds on small insects and plant material.

_____

5.



Its segmented body has several legs. It curls up when threatened.

_____

6.



It sucks sap from plants and secretes honeydew which some ants enjoy.

_____

7.



It is found both on land and in water. Its upper two feelers are sensitive to light and lower ones to smell.

_____

8.



It is found near water bodies, because its larvae is aquatic. It is useful in controlling insect population.

_____

CLUES

Aphid, Earwig, Dragonfly
Earthworm, Slug, Centipede
Wasp, Millipede

Know more

Some insects, such as gerridae, can walk on the surface of water.

Sea Animals

There are many seas on the Earth. Thousands of species of animals live in them. They are called sea animals. Scientists believe that there are thousands of sea animals that are yet to be discovered.

Read the description of the sea animals and write their names. Take help from the given clues.

CLUES *Sea anemone, Lungfish, Piranha, Mandarin fish, Sea urchin, Dugong*

1. It is a colourful fish which lives on the reefs of seas. It has a beautiful patterned body making it the most beautiful of all the fishes living in the seas.

_____





2. It is a large marine mammal found in the warm waters surrounding Indonesia and Australia. Its tail is forked like the tail of a shark. It is strictly herbivorous.

_____

3. It is commonly found along rocky ocean floor in both shallow and deep water. It is an omnivore and mainly feeds on algae.

_____





4. It is a stinging polyp that spends most of its time attached to rocks on the bottom of the sea or on coral reefs waiting for fish to pass close enough to get captured in its venom-filled tentacles.

_____

5. It is one of the deadliest animals with long triangular shaped sharp teeth. It is a carnivore found in silver, orange and black colours. It is about the size of an adult human being's hand.

_____





6. It is found in South America, Africa and Australia. It feeds on snails and plants. It stores fat for sustenance during hibernation.

_____

Know more

An octopus has three hearts.
The colour of its blood is blue.

Beneficial Plants

Plants give us many things. They give us food, clothes, paper, medicines, etc. They also purify the atmosphere.

Name these beneficial plants with the help of the given description and clues.

CLUES *Asafoetida, Henna, Ginger, Sandalwood, Foxglove, Cocoa, Basil, Turmeric*

1. 

It is considered sacred by the Hindus. Its leaves are used to cure cough, cold and digestive disorders.

_____

2. 

A native of Europe, its seeds are used to make the drug digitalis which is useful for people with a weak heart.

_____

3. 

It is known as golden spice of India. Its root is dried, ground and added with food. It is a very powerful antiseptic.

_____

4. 

This tree takes five years to produce its first beans or pods. These beans are used to make chocolate.

_____

5. 

A strong smelling resin is obtained from this plant by making cuts in the top of the tap root.

_____

6. 

India is the largest producer of this rhizome. It helps in digestion and cures cough and fever.

_____

7. 

The wood of this tree is used for makeup cream and medicinal purposes. It is also used to make incense sticks.

_____

8. 

The leaves of this plant are used to colour skin and hair. Its flowers are used to make perfume.

_____

Literary Terms



We should be aware of literary terms. They help us in having a better understanding of literature.

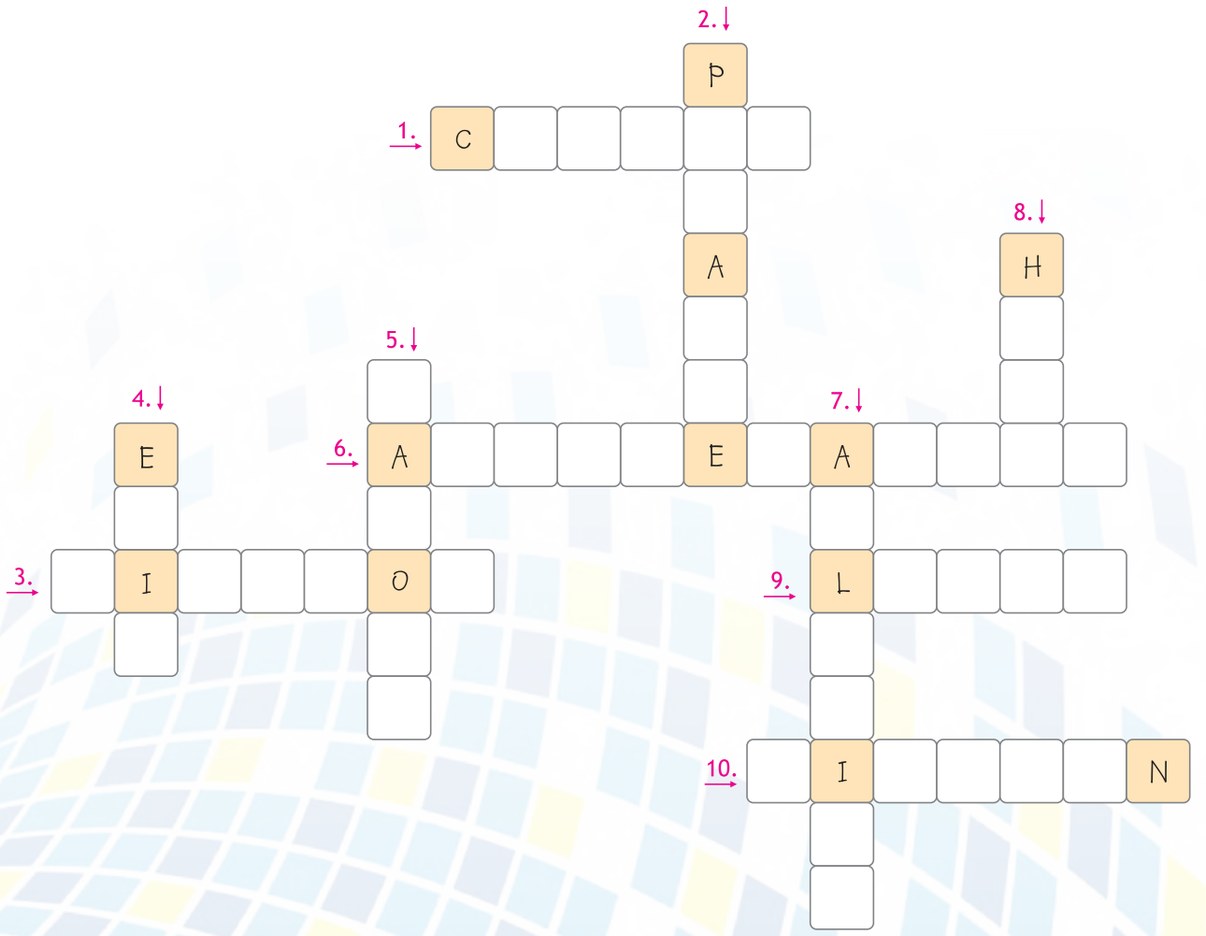
With the help of the given clues, complete this crossword on literary terms.

Across

1. The high point of suspense in a story.
3. Any story that is imaginary.
6. A repetition of initial consonant sound in a series of words near each other.
9. Song like poem.
10. The opponent of the main character in a story.

Down

2. A short story that illustrates a moral lesson or religious principle.
4. A long narrative poem on a great and serious subject.
5. A literary work wherein the style of another author is closely imitated.
7. Brief references to well-known characters or events.
8. The main character in a work of fiction.





Proverbs

A proverb is a short, popular saying, usually of unknown and ancient origin, that states a general truth or gives advice.

A. Match the following to complete the proverbs.

1.	The darkest hour is just before	a.	where they may
2.	It is easier to tear down	b.	to spite your face
3.	A fault confessed	c.	knocks twice
4.	Manners	d.	the dawn
5.	Opportunity never	e.	is half redressed
6.	Hope for the best and	f.	tide wait for none
7.	Let the chips fall	g.	than to build up
8.	Fire is a good servant	h.	prepare for the worst
9.	Do not cut your nose	i.	maketh man
10.	Time and	j.	but a bad master

B. Match the following proverbs with their meanings.

1.	"Two wrongs don't make a right."	a.	The closer we are to someone the more we know about his or her shortcomings.
2.	"The pen is mightier than the sword."	b.	Do not act badly towards the person who is helping or has helped you.
3.	"No man is an island."	c.	You feel more affection for those you love when they are away from you.
4.	"Don't bite the hand that feeds you."	d.	Writing is a powerful tool which can bring about revolutions.
5.	"Familiarity breeds contempt."	e.	If someone has done something bad to you, trying to take revenge will only make things worse.
6.	"Absence makes the heart grow fonder."	f.	You can't live completely alone. Everyone needs help from other people.

Famous Lines-Famous Poets



Here are some famous lines from some famous poems along with the pictures of their poets.

Read the lines and identify the pictures. Write the names of the poets in the spaces provided with the help of the given clues.

1. 

My heart is like a singing bird.

_____

2. 

Miles to go before I sleep.

_____

3. 

A thing of beauty is a joy forever.

_____

4. 

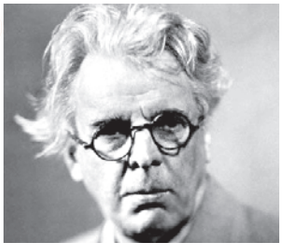
My love is like a red, red rose.

_____

5. 

Water, water everywhere nor any drop to drink.

_____

6. 

The innocent and the beautiful have no enemy but time.

_____

7. 

She walks in beauty, like a night.

_____

8. 

Our sweetest songs are those that tell of saddest thoughts.

_____

9. 

Break, break, break on thy cold grey stones, O Sea!

_____

10. 

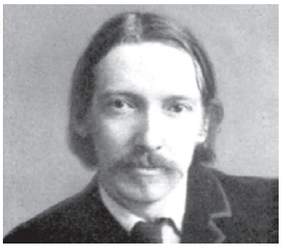
Macavity, macavity, there's no one like macavity.

_____

11. 

All the world's a stage.

_____

12. 

Faster than fairies, faster than witches, bridges and houses...

_____



CLUES

Robert Frost, W.B. Yeats, William Shakespeare, S.T. Coleridge, T.S. Eliot, John Keats
P.B. Shelley, Lord Byron, R.L. Stevenson, Christina Rossetti, Alfred Tennyson, Robert Burns



Indian Authors

In modern times, English dominates the world more than any other language. It has become a lingua franca, a global language.

Name these famous Indian writers who have written in English language.



Chetan Bhagat

1. Known as a courageous writer, he depicts magical realism in his essays and novels. He has mainly written on the link between the east and the west. In 2007, Queen Elizabeth II knighted him for his services to literature.

_____



V.S. Naipaul

2. He has written four novels which have inspired major movies, making him a youth icon. The New York Times termed him the biggest selling English language novelist in India's history.

_____



Shiv Khera

3. A novelist, travel writer, poet and memoirist, he is best known for his epic novel 'A Suitable Boy'. He is the distinguished winner of the WH Smith Literary Award and the Commonwealth Writers Prize.

_____



Salman Rushdie

4. A novelist and social activist, she rose to fame with her 'God of Small Things' which got her worldwide acclaim. She is the winner of renowned awards like Booker Prize, Cultural Freedom Prize and Sydney Peace Prize.

_____



Amitav Ghosh

5. He is a Nobel laureate, novelist and essayist of Indo-Trinidadian descent. He is the winner of literary prizes like John Llewellyn Rhys Prize, Somerset Maugham Award, Hawthornden Prize, Booker Prize and David Cohen Prize.

_____



Arundhati Roy

6. He is an anthropologist and prolific writer. He was born in Calcutta but his student life coursed across Delhi, Oxford and Egypt. His most popular works are 'The Circle of Reason', 'The Shadow Lines' and 'In an Antique Land'.

_____



Vikram Seth

7. He is a popular motivational writer and author of several bestsellers. His first book 'You Can Win' was published in 1998. It sold more than a million copies. He writes motivational books to change the lives of millions of people.

_____