PICK YOUR BRAIN!

TEACHER MANUAL

GREYCAPS

PICK YOUR BRAIN! TEACHER MANUAL

Welcome

WELCOME DEAR TEACHER...

It is always wonderful to interact with teachers who facilitate general knowledge enhancement. It is a subject whose value and importance is perhaps understood by a student only after they enter their college life or maybe even their career.

For a teacher, GK is one of those many selfless contributions that he or she makes to the life of a child. It is a subject that takes them closer to the real world and in this age of the knowledge tribe we live in, this attempt of igniting curiosity provides a critical edge for success.

We are glad to be with you in this endeavour of making children more knowledge-enabled and helping children READ, THINK and LEARN.

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What's in it?

This Pick Your Brain manual is designed to help you, the teacher, understand…

1. The objective and offerings of the book
2. The content structure and hidden secrets
3. Teacher inputs that enhance the student experience
4. The benefits to the teacher and student
5. The measurable take away

How will this manual help?

About the series

CRITICAL FACTORS CONSIDERED

- General Knowledge in most schools is an added responsibility shouldered by a teacher who handles some other subject or subjects.
- It is the first GK book that methodically and practically calculates the TIME AVAILABLE TO A TEACHER to teach General Knowledge.
- It also factors the attention span (or lack of it) of the students and helps the teacher make the class more interactive and fun.

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About the series

This is a comprehensively researched General Knowledge (GK) book series with age-appropriate information, designed to make GK more meaningful, fun oriented and interactive.

2011

Launched to celebrate **10 million children** reached by our quiz shows

2013

Over **30,000 students** have subscribed to PYB

2016

Reaches over **46,000 students** across **109 schools** in India

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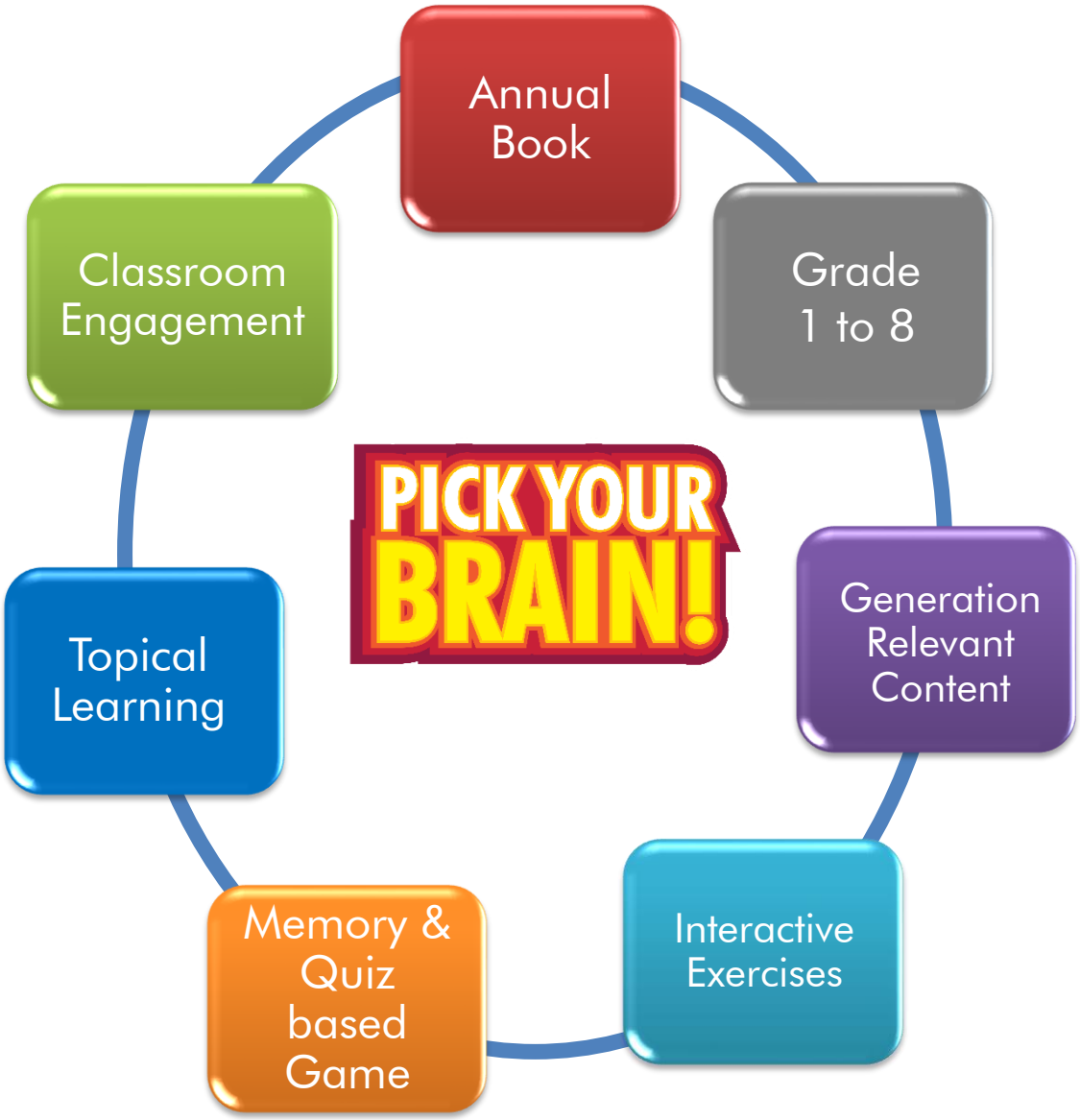

Features

Offered from Grade 1 to 8, Pick Your Brain has become the fastest selling GK book in India in terms of percentage growth.

This annual book is known for its generationally relevant content, interactive exercises and fantastic classroom engagement value.

The centerfold memory game and the sections of the book are carefully crafted to facilitate learning in a fun and engaging way.

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Content Matrix

NATURE	LANGUAGE ARTS	SCIENCE
THE WORLD	INDIA	THE UNIVERSE
HOBBIES	SPORTS	OUT OF THE BOX

The content matrix of this GK series is very dynamic. Each of the sections will provide you with ample inputs to equip your children with amazing knowledge nuggets.

TOPICAL LEARNING

Using appropriate months and helping children relate to facts in a more contextual manner.

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Content Matrix

The Content Matrix is clearly designed with relevance to age, to ignite curiosity.

SECTION / BOOK	1	2	3	4	5	6	7	8
INDIA	✓	✓	✓	✓	✓	✓	✓	✓
SPORTS	✓	✓	✓	✓	✓	✓	✓	✓
SCIENCE	✓	✓	✓	✓	✓	✓	✓	✓
THE WORLD	✓	✓	✓	✓	✓	✓	✓	✓
NATURE	✓	✓	✓	✓				

SECTION / BOOK	1	2	3	4	5	6	7	8
LANGUAGE ARTS	✓	✓	✓	✓	✓	✓	✓	✓
HOBBIES					✓	✓		
THE UNIVERSE					✓	✓	✓	✓
OUT OF THE BOX							✓	✓
TOPICAL LEARNING	✓	✓	✓	✓	✓	✓	✓	✓

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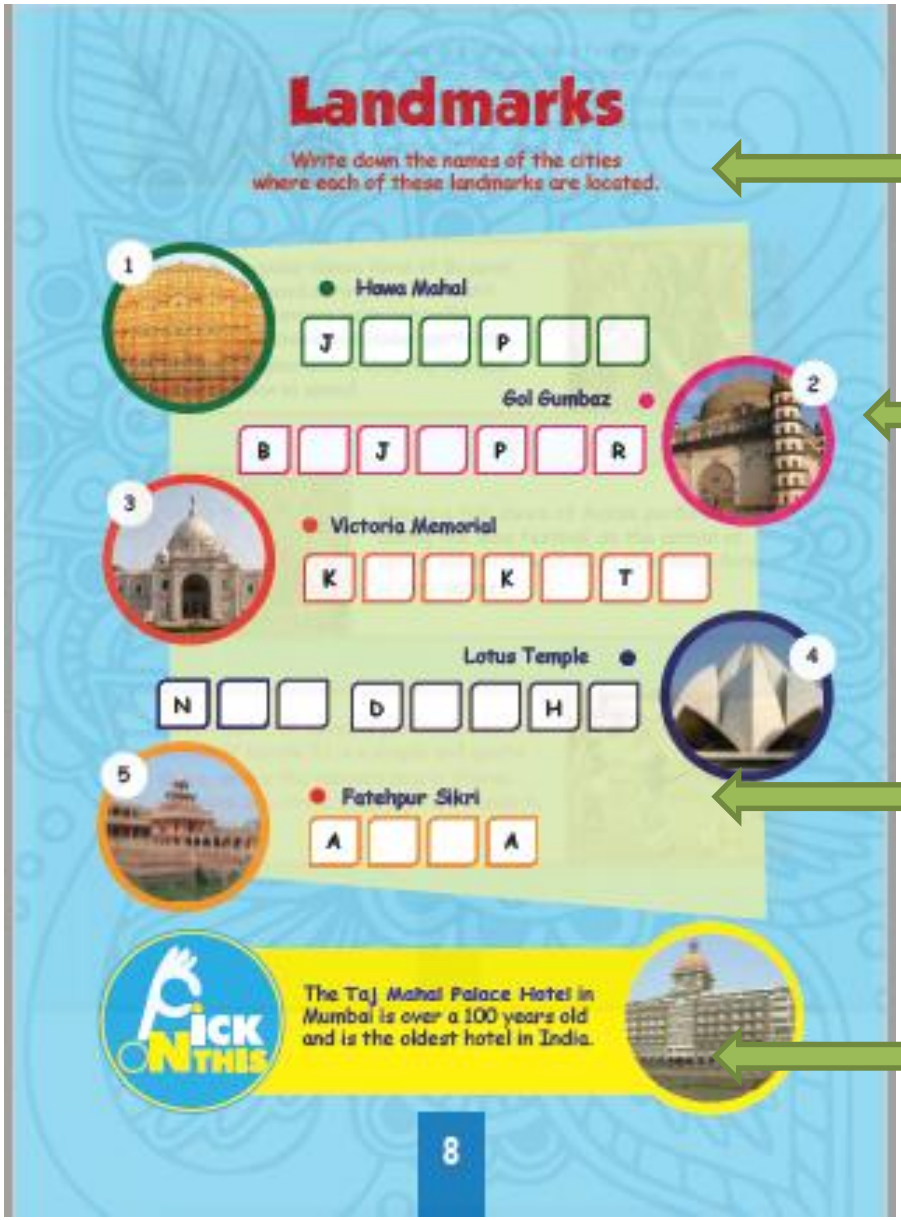
Look out for these!



Every page is colour coded to identify which section it belongs to.

Photographs and illustrations - All colour images that bring the topic to life.

Content + Exercises ensure discussion-based sessions. As a teacher you will find this easy to moderate and create engagement.

You will discover interesting information about various topics captured under 'Pick on This'.

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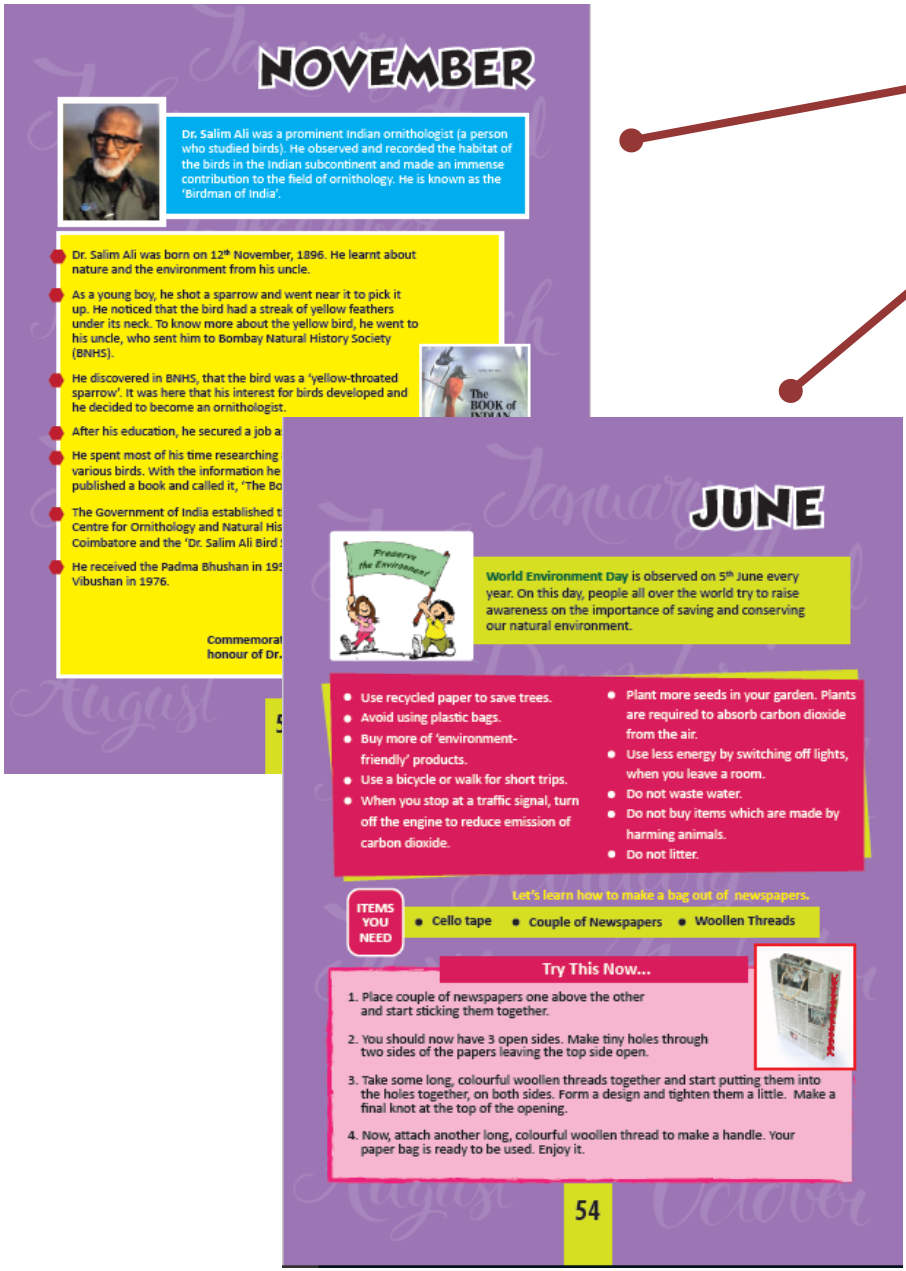

Topical Learning

The only Indian GK book to have this feature. The objective is building contextual learning into an annual text book.

When you have one textbook for an entire year, how do you keep the content fresh and new on a monthly basis?

We introduced the **TOPICAL LEARNING** section in the book to make learning extremely engaging and topical, subjects which pertain to specific months in the year.

For eg: The June page will help you teach about the World Environment Day. As a teacher, you get to allocate ONE PERIOD a month to teaching the children something **RELEVANT** to that month.

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Generation Relevant

Most of the content is based on the generational relevance and magnetism of the topic.

Our children are very much ahead of the times, so we have covered many topics which are relevant for them.

Some of our content features topics like Autographs, Famous Authors and Paintings, Unique Animals, Natural Wonders, Formula 1, interesting inventions, etc.

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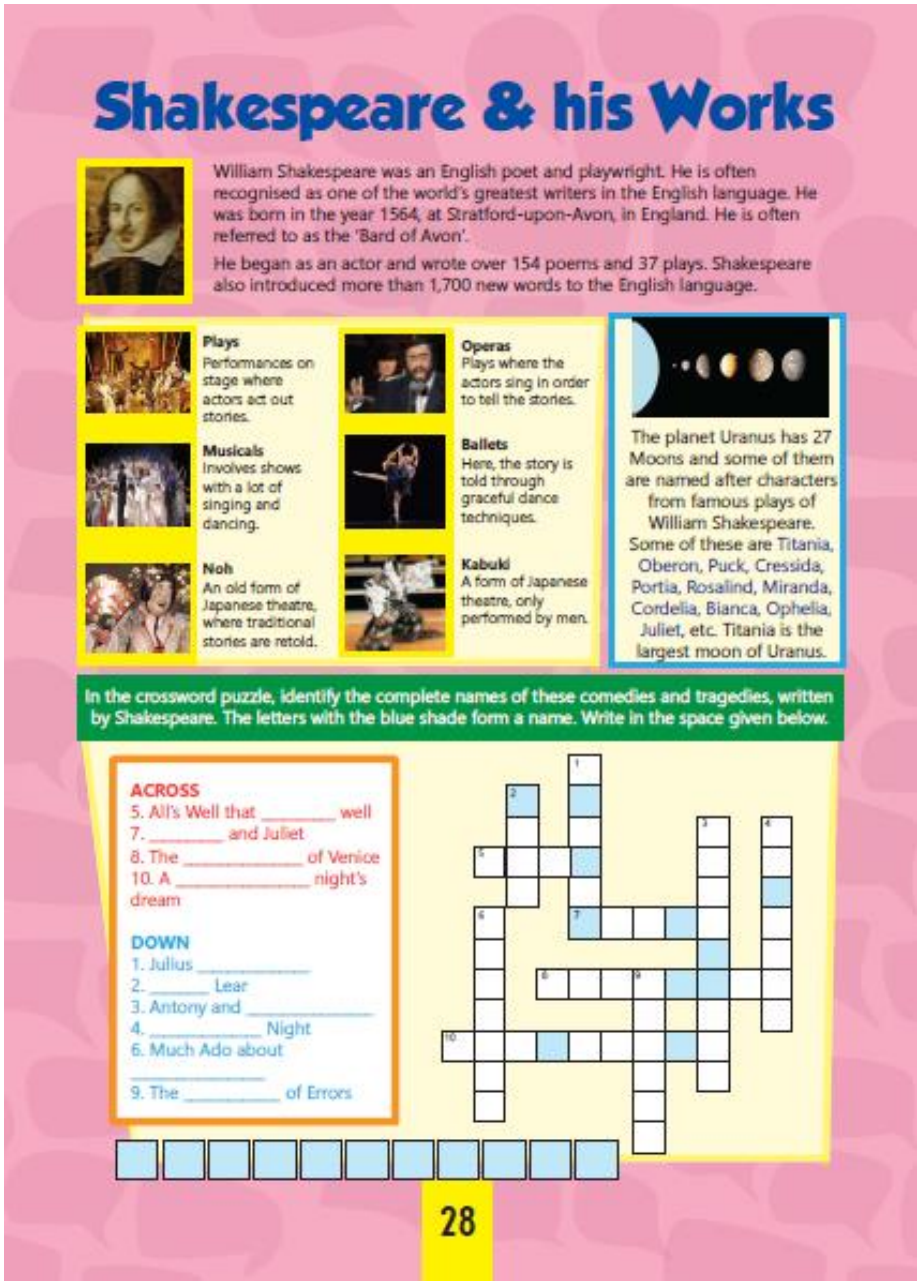
Classroom Engagement



Shakespeare & his Works

William Shakespeare was an English poet and playwright. He is often recognised as one of the world's greatest writers in the English language. He was born in the year 1564, at Stratford-upon-Avon, in England. He is often referred to as the 'Bard of Avon'.

He began as an actor and wrote over 154 poems and 37 plays. Shakespeare also introduced more than 1,700 new words to the English language.

Plays
Performances on stage where actors act out stories.

Operas
Plays where the actors sing in order to tell the stories.

Musicals
Involves shows with a lot of singing and dancing.

Ballets
Here, the story is told through graceful dance techniques.

Noh
An old form of Japanese theatre, where traditional stories are retold.

Kabuki
A form of Japanese theatre, only performed by men.

The planet Uranus has 27 Moons and some of them are named after characters from famous plays of William Shakespeare. Some of these are Titania, Oberon, Puck, Cressida, Portia, Rosalind, Miranda, Cordelia, Bianca, Ophelia, Juliet, etc. Titania is the largest moon of Uranus.

In the crossword puzzle, identify the complete names of these comedies and tragedies, written by Shakespeare. The letters with the blue shade form a name. Write in the space given below.

ACROSS
5. All's Well that _____ well
7. _____ and Juliet
8. The _____ of Venice
10. A _____ night's dream

DOWN
1. Julius _____
2. _____ Lear
3. Antony and _____
4. _____ Night
6. Much Ado about _____
9. The _____ of Errors

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We have clues to answers which can enable teachers to start discussions in the classroom and helps foster a learning environment.

This is supported by extremely student friendly yet captivating research; like the moons of the planet Uranus bearing names of famous characters from Shakespeare's plays.

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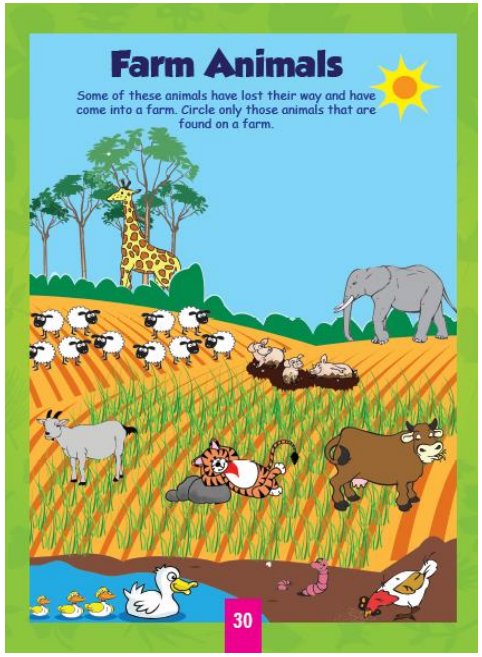
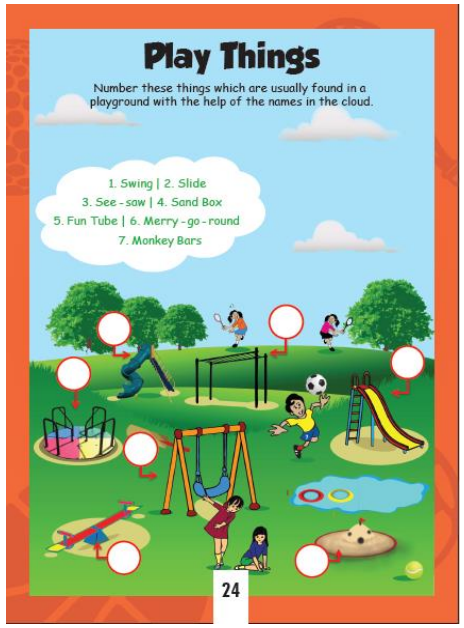
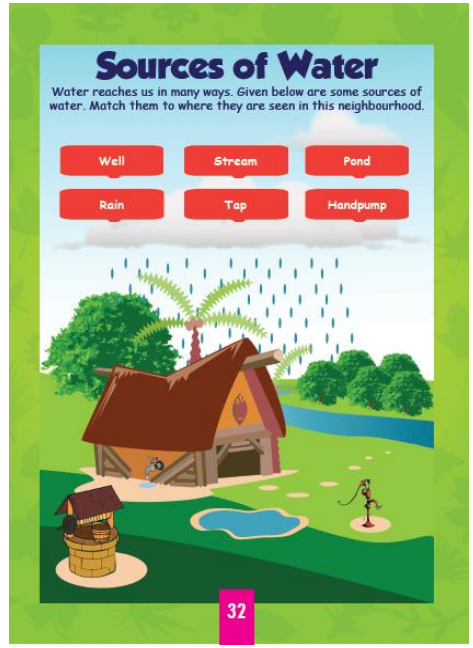
Illustration based worksheets







The key to engagement for kids is to present powerful illustrations t them, which capture their imagination. These will help you as a teacher to hold the attention of the students and make them appreciate the content and recall it better.

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Ignite Curiosity

In some of the younger age groups, we have introduced activities like origami, planting seeds and making lemonade which encourages **activity based learning** (learning by doing).

Most (if not all) are safe self learning activities, however, learning experiences can be enhanced by your involvement.

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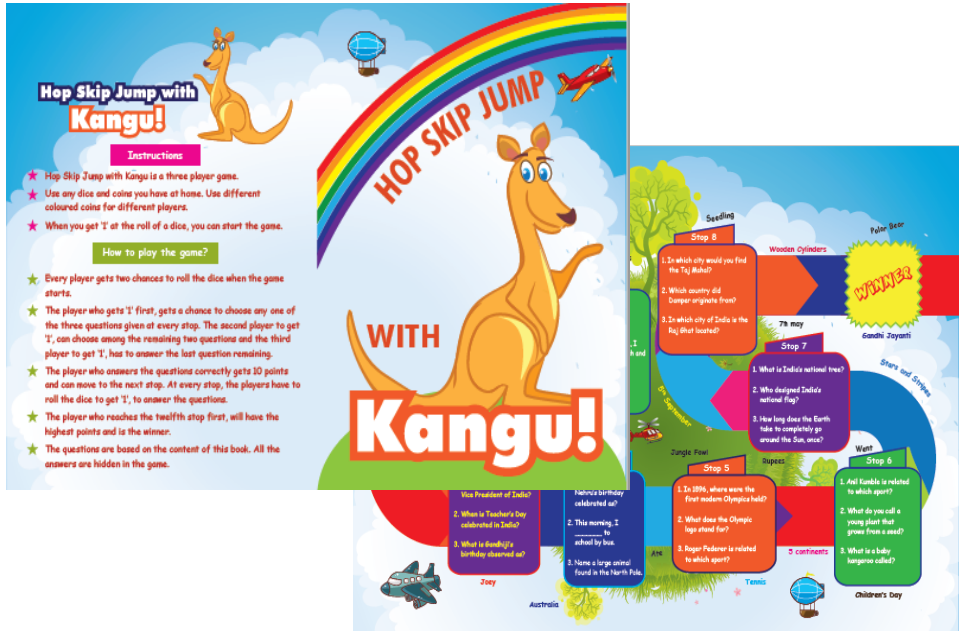
Activity based learning



These are powerful quiz and memory based games created by the team.

These are pull-out games, specifically given as a take-away for students.

It also teaches children reasoning skills.

Grade 1-4 have a levels based game, while grades 5-8 have quiz cards for a memory game.

This is done intentionally keeping age and attraction factors in mind.

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Benefits

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BENEFITS OF PYB FOR STUDENTS

- Age appropriate and child friendly
- Round the year student engagement
- Classroom engagement + exercises
- Increase in student confidence
- Decrease in surface knowledge
- Structured content which ignites curiosity
- Activity based learning
- Memory enhancement
- Art and culture appreciation
- Facilitates reading, thinking and learning

Benefits

MONTHLY PLAN

Effective active teaching months would be 8 months (4 classes in a month), that's 32 weeks or classes in a year. All books have a range of 43 to 44 topics. One class in a month can be Topical Learning.
In totality, each month can accommodate around 5 to 6 topics.

STRUCTURED LEARNING

Each topic has been depicted in a structured format with a logical understanding. For example, when we profile Sachin Tendulkar, we start with general introduction, then details of birth date, place of birth, family background, etc., progressively moving on to interesting facts and trivia.

CLASSROOM ENGAGEMENT

The format of the book ensures engaging discussions in the class, as the content provided to support the exercises kindles curiosity in the students and makes them ask questions.

ACTIVITY BASED LEARNING

The activities in the book are very interesting which enables learning by doing, in turn honing the children's reasoning, thinking and situation management skills.

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Value Add

ANSWER BOOKS

Along with the 8 Pick Your Brain books, there is a consolidated answer booklet available in both physical book and soft copy formats. Every teacher who uses the PYB textbook also gets the consolidated answer booklet. The soft copy format is segregated into individual files for each class, password protected* and is available at greycaps.com/downloads.

ASSESSMENT SHEETS

To further simplify the textbook for the teachers, there are PYB assessments available for each class. Each class consists of 2 sets of assessments. Answer scripts are also created for the same. These are password protected* and available at greycaps.com/downloads.

* The password for the Answer Booklet and the Assessment sheets is available with any member of our sales team, or you could reach us at +91 80 41202438.

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We thank you for being a GK teacher.

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Greycaps India Pvt. Ltd. | No. 86, First Cross, Vysya Bank Colony,
BTM 2nd Stage, Bangalore – 560076 | Tel: 080 41202438/42168124
www.greycaps.com | abhay@greycaps.com