# KINDER SMART INTERACTIVE LEARNING SERIES

# Teaching Guide



CREATED & MARKETED BY

# **go**<u>Discover</u><sup>™</sup>

D-377, Defence Colony, New Delhi - 110024 Customer Support : +91 11 - 41616260 www.godiscover.in | connect@godiscover.in

This book is fondly developed with an enthusiastic team of writers, teachers, academicians, graphic designers, creative directors, voice artists, developers, innovators and entrepreneurs.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of the copyright holder.

Copyright © goDiscover Interactions LLP Published by goDiscover in 2022

go<u>Discover</u>"

# About **KinderSmart**



KinderSmart, an innovative learning kit of goDiscover is a set of 18 beautifully illustrated interactive posters that are developed following thorough research on best practices in early-childhood learning. We take pride in not just creating books or products that are age-appropriate and relevant to the current times but adding to it is a neverbefore used child-friendly technology for a child's fun engaging learning called—the interactive SmartPen!

KinderSmart is a box full of surprises for early learners. At the age when they are not reading and writing yet, but are building their listening and speaking skills, we give them plenty of scope to speak and listen through our products. In today's technology driven era, it becomes all the more important to provide progressive, age-appropriate and safe learning methods, away from screentime.

The 18 topics covered in the KinderSmart kit are:

Parts of Plants
Our Body and Five senses
Hindi Varnmala
Place Value
Be Safe
All About Insects
Animals, their Homes & Babies
Days and Months
Day and Night
Be Safe

6. Our Feelings7. Healthy Eating15. World of English Words16. Community helpers

8. Festivals 17. Shape

9. Animals Around Us 18. The Sun, the moon, stars and planets

#### Why KinderChart?

Cognitive research and analysis says that the early years are deeply formative based on what a child can see, hear, speak and experience.

KinderSmart involves all these senses of the child giving them the right boost to the channelize their curiosity.

KinderSmart is a set of 18 age - appropriate interactive posters that are paper-based and multisensorial in nature.

KinderSmart posters have inbuilt audio content that overcomes the child's limitation to read large pieces of information, at this age.

Interesting topics that cover pre-school curriculum whilst providing scope to advanced learners to learn slightly higher-level concepts as well.

KinderSmart posters last long as they are non – tearable.

The multi- sensorial technology also allows kids to record and playback. This feature not only caters to the child's growing need to talk and express but also to hear their own sounds and thoughts.

goDiscover - KinderSmart is another special box for the little ones to learn meaningfully and willfully. Gift it to your own child or to someone who matters, because gifting is all about giving value and what better value could we give to our kids other than the joy of learning.

go<u>Discover</u>"

Children are innately curious, full of energy and enthusiastic about their surroundings from a very young age. Through our products, they get to channelize it into the most effective learning experience using our products that are developed based on the 'Multi-Sensorial Teaching Methodology.'

We engage three of the five senses of the child:







The child is put in a situation where s/he participates in the learning process through these three senses. Research indicates that this method is the most effective way to keep a child engaged and interact to a great extent and thereby leads to long-term retention of the concepts learnt.







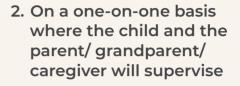
 The attractive pictures in the books act as engaging visuals that stimulate the child's sense of sight.  And the audio voiceover stimulates their sense of hearing.  The use of SmartPen stimulates the sense of touch as they point to the words and pictures on the books whilst they turn the pages.

Hence, three of the child's senses are engaged leading to better comprehension, better connections between the numerous concepts covered in the books and limitless scope for interactive learning.

This is how we use multisensorial teaching methodology to help children learn concepts like vegetables, fruits, animals, birds, colors and a lot more through fun-filled activities, questions, puzzles, games, stories, rhymes and more. This builds a strong foundation on listening and speaking skills and reading readiness.

The KinderSmart kit is versatile in the sense that the books can be used:

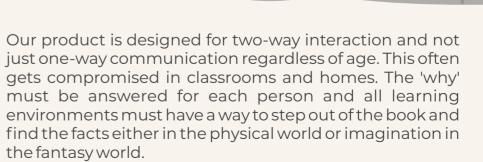
By the child – independently







3. Or an adult can use them to supervise a small group of children



# KinderSmart Teaching Guide

We are delighted you chose KinderSmart for your child's learning!

To help you supervise or teach your child and help them reach their full potential, we are providing you a simple easy to follow teaching guide.

These are a set of steps you must follow:

# Step 1

Find a comfortable place for your child and yourself to sit down for learning.

# Step 2

- Get your SmartPen charged up and get going on a super smart, fun and interactive learning experience for your child!
- Show the SmartPen to your child and adjust the volume.



# Step 3

Ask your child to pick a poster of their choice and let them have a look at it.

### Step 4

 Help your child hold the SmartPen and touch the words, pictures, sentences on the poster.



- Let them explore everything.
- I Listen and engage them by talking about the things on the poster.

# Step 5

- As they listen to the content on a page, help them experience the record option.
- You can record yourself asking a question and the child's response to it. Or, record when your child says the letters or words on the page. Stop the recording once done. Now, touch the PlayMe option on the page.
- Let your child listen to his/her own voice in the recording. This should surprise them and get them excited!



# Step 6

- Describe the pictures / words / sounds / body parts / sentences etc., in your native language for better understanding.
- You can use Stickbuddy stickers, to record whatever you want to say and let your child listen and understand them.



### Step 7

• Once the child understands how to use the SmartPen, encourage them to read. listen and record themselves.



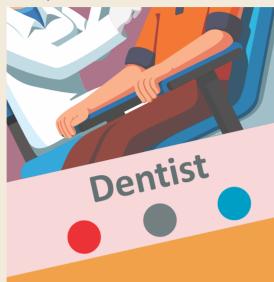
- Supervise them as they learn.
- Let your child learn the basics before moving to saying sentences or letting them answer questions.

For example: Community Helpers poster-let the child learn to:

• Level 1: Recognise each community helper's name



• Level 2: Say the names without supervision



• Level 3: Learn about what each community helper does for us. (e.g., Sweeper. Child to recognize the name of the community helper by looking at the picture, and be able to say what a sweeper does for us).



## Step 8

Once they have learnt the content, use StickBuddy to help them learn any additional concepts. You can: do this in different ways

#### For example:

- You can teach them more about festivals or day / night. (E.g., Clothes people wear for festivals or special dishes cooked; things you do with your kids during the night/their night routine etc.)
- You can teach them more about animals, birds, English synonyms, feelings, calendar, etc., and ask related questions or record the information using StickBuddy.

# Step 9

- Once you feel your child has mastered a certain content. vou can even assess or evaluate your child's performance using StickBuddy!
- Once you understand where they need to improve, you can help them by giving more attention to review those posters and re-do them.
- Encourage your child by giving them stars or smileys whenever they do well.

# Step 10

After the student has learnt all the content, you can move on to our next product - SmartChart!



# SmartChart **Learning Gains**

#### Language and Listening Skills

Your child's language skills are developed exponentially through reading, listening and through the unique option that allows them to record their voice. They learn to interact with the books anytime, anywhere!

They learn numerous words in English and Hindi: spelling and pronunciation and they get to listen to a vast amount of learning material about the 18 different subjects included in KinderSmart.

For example: The child can see the Hindi letters, read and listen to its sound; read and listen to the numerous words and sentences about all the different topics covered in the kit.

#### **Fine Motor Skills**

Your child will develop his/her fine motor skills in an innovative way as they use KinderSmart.

They get to use their little fingers to hold and turn the poster, hold the interactive SmartPen and touch the different options on each poster: pictures, words and so on.

# **Cognitive Skills**

KinderSmart stimulates your child's endless imagination and learning skills along with encouraging discovery led learning through topics like 'Shapes', 'Be Safe' where they learn about things they see in the house and how to stay away from harmful things; the planets, the Sun and the moon and so on.

# Early Numeracy / Math & Problem - Solving Skills

Learning numbers was never so simple. With KinderSmart, your child enjoys learning numbers and place values with ease.

They learn to identify tens place and even hundreds place, and understand how to identify three-digit numbers too. The trivia questions enable a child to test their learning and develop problem solving skills.

#### **Interpersonal/Communication Skills**

Your child develops interpersonal skills through all the communication between you as a parent/grandparent/coach, the poster's interactive audio and themselves. In addition to this, your child interacts with you through StickBuddy as well and vice-versa! Topics like our feelings, festivals, months and planets invoke development of communication and inter-personal skills in a child.

### **Self-directed learning Skills**

Your child gets to sit down to learn whatever interests them at any given time. It gives them freedom and encourages them to experience self-directed learning. They can pick up a poster of their choice in any order and explore them on their own.

For example: They do not have to depend on any adult for them to learn parts of a plant or learn about animals and their homes!

Real-time audio conversations coupled with colorful visuals make learning enjoyable and long-lasting.

# **Development of Creative Skills**

The recording feature on every aspect on each poster, gives abundant scope to let your child's creativity grow exponentially! It gives them an opportunity to think out of the box and come up with innovative ideas that boosts their knowledge and helps build confident personality. Answering Trivia questions pushes them to think creatively and gain additional knowledge.

# **Sensory and Emotional Skills**

Through our books, the child develops sensory skills like seeing, touching, feeling and hearing skills alongside emotional and social skills that lay a foundation for wholistic development.

