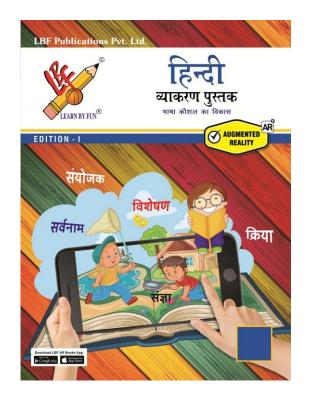
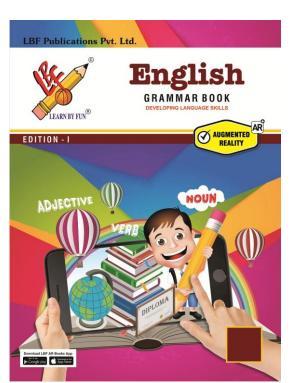


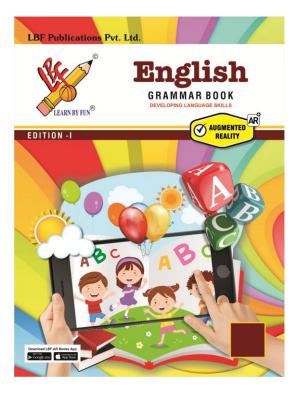
# AUGMENTED REALITY MULTI SENSORY APPROACH TO EDUCATION











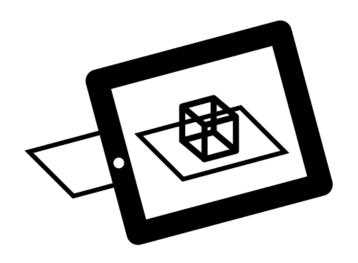




#### **Augmented Reality (AR)**

Augmented Reality is the integration of digital information with the user's environment in real time.

To make it simpler "Augmented reality blurs the line between what's real and what's computer-generated."



#### LBF AR Books and App

#### The LBF AR Books Advantages

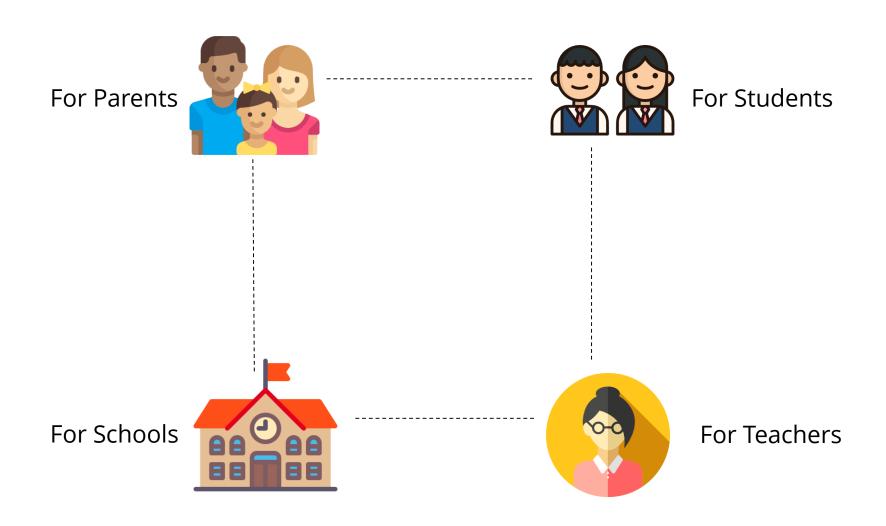
- Unique guidelines for every lesson
- Expected outcome from lesson to check the understanding of the students
- A step by step approach for better understanding & development
- Developed after an in-depth research of more than 10 years
- •QR enabled page revision on mobile/tablets
- •No need of regular internet connectivity. Just download once and use it for entire year.
- User friendly application



## **Education meets Technology, Digital Media meets Physical Books**



## **Education meets Technology, Digital Media meets Physical Books**



#### **Registration & Login for Parents and Schools**



Step 1: Register as a Parent.

If you are a School, Click
'School Login' on the login

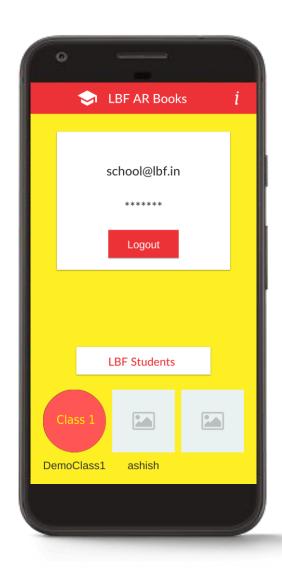
page.

**Step 2**: New users can register with an Email Id and Mobile Number. A confirmation link is then sent to your Email-ID, confirm It and login with your credentials.

**Step 3**: In case, you forget your password, click on 'Forgot Password'



#### **Create Student and Teacher Profile**



Registered users can create a Students as a Parent or create a Teacher as a School.

#### **Create Student and Teacher Profile**

Create a Student or Teacher Profile.

**My Books** -> All of your downloaded books are saved in My Books Section.

**Study in AR**-> To start interacting with your Books, Click Study In AR.

**AR Drawings** -> Set of 5 3D Animals to draw and play with.



#### **Index AR Codes for Interactivity**



Each AR Book has an unique AR Code to download book's content!

#### **Page AR Codes for Interactivity**

Every page has a unique Page AR Code, consisting an interactive lesson!



## Step 1

Each Book has a unique Index AR Code, back of the index page.



**Book AR Code** 

#### WELCOME TO THE WORLD OF LEARN BY FUN AR LEARNING!



STEP 1

Download the LBF AR Books App from the Google Play Store/iOS App

STEP 2

Register as a Parent and add Student's Profile.

STED 3

Scan the above Book AR Code and download the AR Book for offline learning.

STEP 4

Scan any Page AR Code of your choice given at the bottom of each page and learn in AR!



This book is AR Code Enabled Powered by Augmented Reality



Download on the App Store

GET IT ON Google Play

Download LBF AR Books App Available on Google Play Store/iOS App Store

## Step 2

After logging in, select student or teacher and click Study in AR. Scan the Book Index AR Code.



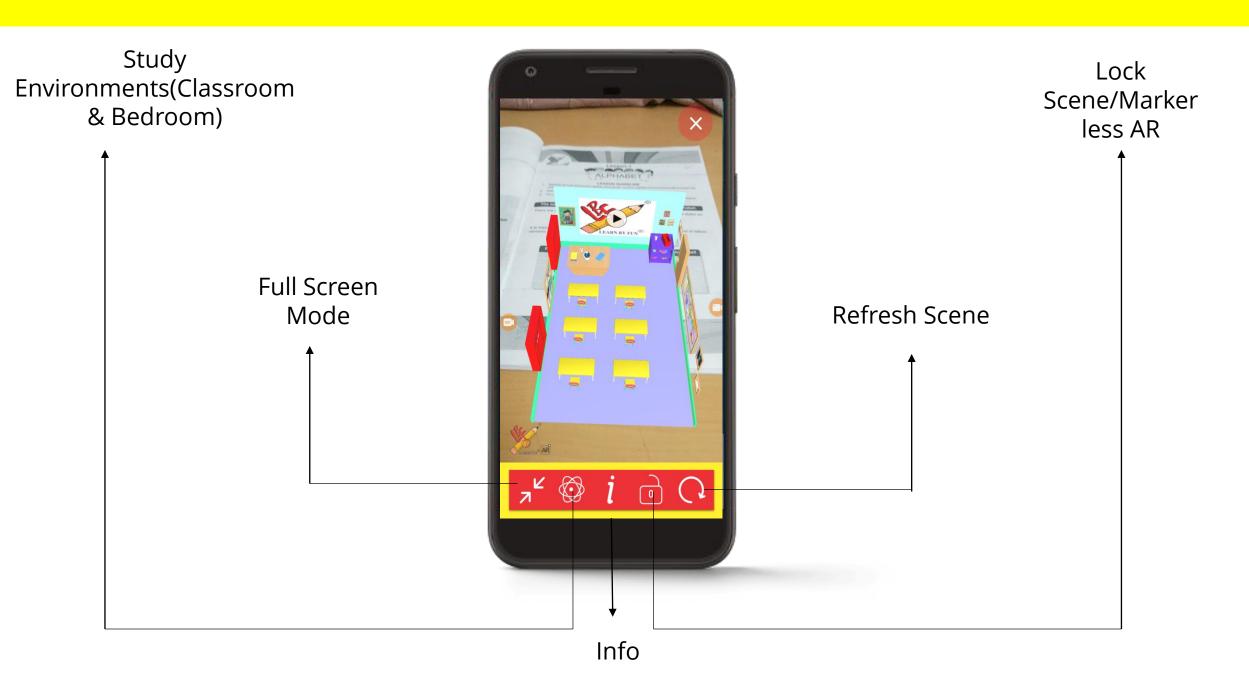
#### **Download Content Seamlessely**

## Step 3

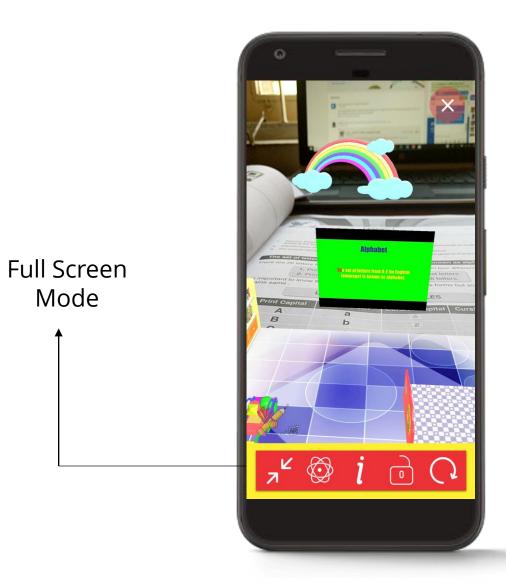
After scanning, books content will start downloading. If it is already downloaded, you can skip this step.



#### **Menu Labels: AR Scene**



### **Feature : Full Screen**





### **Feature: Study Environments**

Study Environments(Class room & Bedroom)





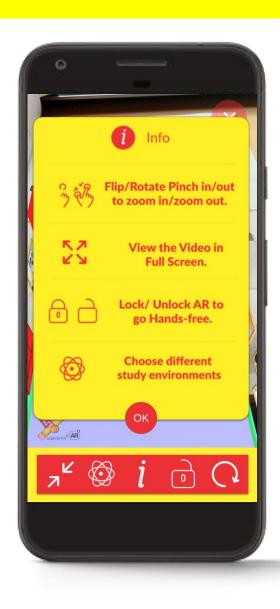


Classroom AR

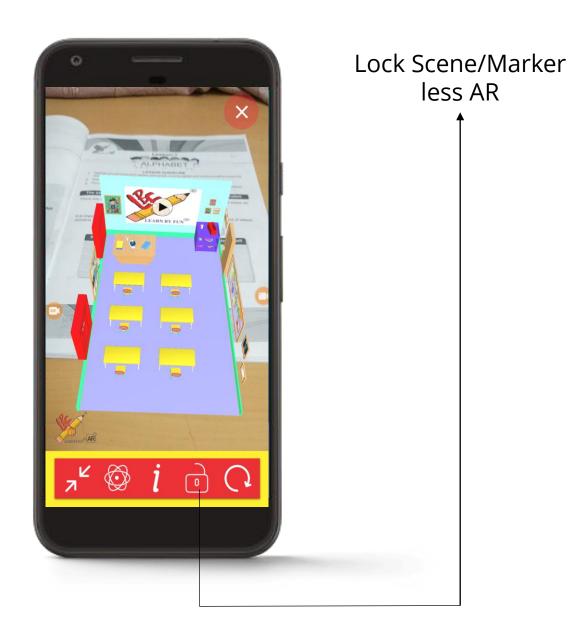
Bedroom AR

**Feature: Info** 





## Feature: Lock/Unlock | Markerless Augmented Reality





## 3D AR Animals - Live Coloring | Tiger



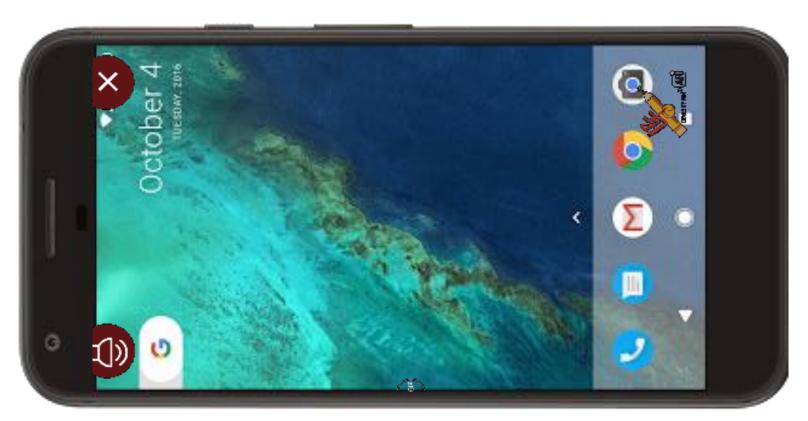


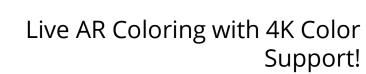
Live AR Coloring with 4K Color Support!





## 3D AR Animals - Live Coloring | Lion









### **3D AR Animals – Live Coloring | Giraffe**

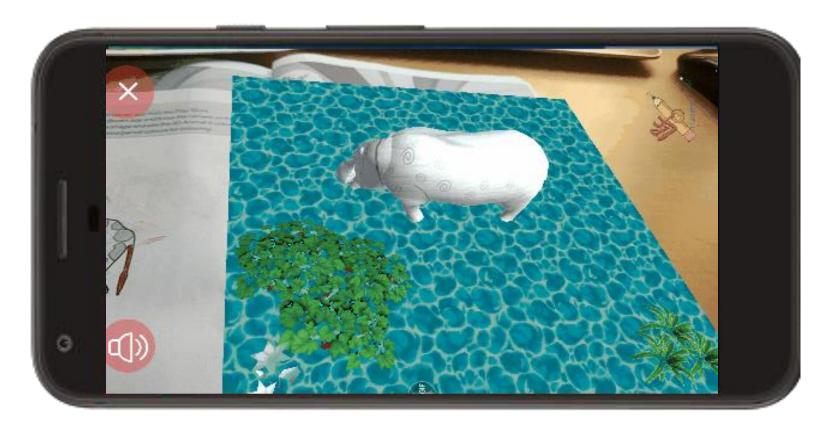


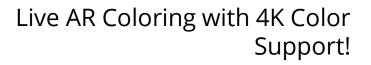
Live AR Coloring with 4K Color Support!





## 3D AR Animals - Live Coloring | Hippo





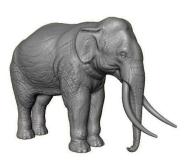




## 3D AR Animals - Live Coloring | Elephant



Live AR Coloring with 4K Color Support!





# AUGMENTED REALITY MULTI SENSORY APPROACH TO EDUCATION





Note: For a demo purpose, Use these credentials

User ID: school@lbf.in Password: demo123