

Implementing Delightex Edu in your school or district

About Delightex Edu

Adaptable to **any grade or subject**, Delightex Edu lets students build **3D creations**, program and animate them using **block-based coding** and explore them from any device and in fun and engaging ways including **Virtual or Augmented Reality**.

Some numbers:

- Used in schools in 152 countries
- Chosen by over 400,000 educators

Key features:

- 3D creation toolbox
- Block-based coding for beginners
- Scripting languages
- 3D Physics engine
- Virtual Reality mode
- Augmented Reality mode
- MERGE Cube mode
- Class management dashboard

Technical implementation:

All that's needed to use Delightex is a device with an Internet connection.

- Any **computer** including **Chromebooks** (no installation or download needed)
- Any **tablet** with the Delightex mobile app installed
- Any **smartphone** with the Delightex mobile app installed

We recommend working on computers or tablets and using smartphones rather for exploring creations, especially for Virtual or Augmented Reality.

Teachers create a **teacher account** and enter a key to join their **school's license plan**. They create **classes** in Delightex Edu and invite students to join with **class codes**. Teachers can then follow all of their students' creations online from their dashboard.

Educational benefits

Creating with Delightex Edu develops **digital literacy** and **21st Century skills**, which prepare kids for their future while empowering them to become **content creators**.

Students base their creations on the study material in ways that connect to the learning curriculum and empower them to **demonstrate their learnings**.

Key applications:

- Virtual exhibitions
- 360° tours
- Game development
- Storytelling
- Simulations
- Animated films

Key benefits:

- **Engages students** in their learning and helps them **connect to the material**
- Allows for **personalized learning** opportunities through individual experiences
- Empowers children to become **content creators** rather than content consumers
- Adds a **new dimension to learning** through the use of immersive technologies
- Enables multi-sensory **embodied learning** through physical immersion
- Helps in understanding abstract concepts through **3D visualization**
- **Fosters creativity** and lets kids develop their imagination and express their ideas
- Enhances collaboration among kids and **encourages teamwork**

Key skills developed:

- The 4 C's (Critical thinking, Communication, Collaboration, Creativity) + our 5th C: Coding!
- Digital literacy skills
- Design thinking skills
- Spatial thinking skills

Use cases:

Discover real teacher stories about their usage of Delightex on our [blog](#).

If you'd like more information on teaching with Delightex, you can connect with our experienced [Ambassadors](#) or contact our team at info-edu@delightex.com.