3DNRU 3D NEAR YOU

FOR EDUCATORS ACROSS THE UNITED STATES

Make learning tangible.

The Education Collection



SCHOOLS / SEMINARIES / COLLEGES / LEARNING PROGRAMS

You imagine it. We print it.

3dnearyou.com

ONE PARTNER. MANY WAYS TO LEARN.

For the places where learning happens.

Custom 3D printed models, classroom collections and institution displays for educational communities throughout the United States.

Public & charter schools

Classroom models, district projects and school displays.

Private & independent schools

Bespoke subject collections and signature campus pieces.

Early childhood & elementary

Large teacher-led props, shapes and storytelling pieces.

Middle & high schools

Subject-specific demonstrations and student design work.

Seminaries & faith-based schools

Yeshivas, day schools, Bible colleges and theological programs.

Special-education programs

Educator-specified tactile and adaptable learning objects.

Homeschool groups & co-ops

Focused teaching sets for shared lessons and projects.

Colleges & universities

Course models, department displays and prototypes.

Community & technical colleges

Visual trade models and career-learning projects.

Adult & workforce education

Custom demonstration objects for instructor-led learning.

Libraries & museums

Public learning displays, exhibits and workshop materials.

Tutoring, camps & enrichment

Reusable themes for small groups and special programs.

Choose the audience, age group and lesson. We review the model, materials, scale and intended use with your team before production.

START WITH THE SUBJECT

Find your next lesson.

A single idea can become a tabletop scene, a teaching model or a coordinated classroom set.

04 **History & civics**
People, places and the stories behind them

05 **Geography, Earth & space**
Landforms, terrain, maps and planetary concepts

06 **Science & anatomy**
Cells, structures, life cycles and body systems

07 **Mathematics & engineering**
Solids, fractions, mechanisms and structures

08 **Early learning & language**
Letters, numbers, shapes and storytelling

09 **Tactile & inclusive learning**
Raised forms, contrast and educator-led adaptations

10 **Seminaries & faith-based schools**
Faculty-selected texts, sites and cultural studies

11 **Higher education & career learning**
Prototypes, technical models and course projects

12 **Arts, architecture & campus identity**
Literature, visual design and institutional displays

13 **Realistic scenes & living history**
Buildings, miniature people and documented events / pp. 13-26

Pages 27-29 cover set formats, customization and ordering. All imagery is illustrative concept artwork; educational references and final designs are reviewed with the school.

01 / HISTORY YOU CAN PLACE ON A TABLE

Bring the story into the room.

Build an entire scene around the people, places and objects your students are studying.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

H01 American history sets

Create an American Revolution or colonial-life scene with figures, landmarks and setting pieces.

H02 World civilizations

Explore architecture and everyday-life objects from a period selected by your faculty.

H03 Civics & landmarks

Commission government buildings, monuments and local landmarks for guided discussions.

H04 Local heritage

Recreate a community building, neighborhood scene or historic site from approved references.

The pictured colonial scene is conceptual. Historical details, figures, scale and any labels are agreed with the educator.

02 / LOOK AT THE WORLD FROM A NEW ANGLE

Give the landscape dimension.

Turn places and physical features into models learners can explore from more than one viewpoint.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

G01 Landforms & terrain

Build mountains, valleys, river systems and raised-relief terrain for classroom discussion.

G02 Earth-structure models

Request volcano, layer and cross-section concepts around approved teaching references.

G03 Maps & regions

Create a selected state, region, campus or country as a custom raised map or outline model.

G04 Space-study displays

Commission planet forms, orbit displays or other astronomy concepts at an agreed scale.

Map boundaries, labels and scale relationships are confirmed before production. Concept imagery is not a cartographic or scientific reference.

03 / STRUCTURES THAT INVITE A CLOSER LOOK

Make the invisible visible.

Enlarge a form, open a section or bring a system together as a physical teaching collection.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

S01 Cells & structures

Create enlarged cell and organelle model concepts for educator-led explanation.

S02 Molecules & DNA

Build simplified molecular forms or DNA display models from faculty-approved geometry.

S03 Anatomy collections

Request organ, skeletal, joint and body-system models for general science education.

S04 Life cycles & habitats

Turn selected plants, animals or habitat structures into a coordinated teaching display.

Scientific content and model detail require educator review. Anatomy models are for general education and display, not clinical use.

04 / FROM ABSTRACT IDEAS TO PHYSICAL FORMS

Build a better explanation.

Create a tangible starting point for geometry, number relationships and engineering discussion.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

T01 Geometry collections

Compare solids, surfaces and cross-section models at a size suited to your class.

T02 Fractions & number models

Request fraction pieces, number-line objects or ratio models with defined dimensions.

T03 Mechanism demonstrations

Explore gear, lever and pulley concepts through approved demonstration designs.

T04 Structure studies

Commission bridge, beam and frame models for lessons or guided design challenges.

Measured relationships, fit and moving features are checked in the approved design. Illustrations do not establish test loads or mechanical performance.

05 / A THOUGHTFUL START

Give every lesson a shape.

Large demonstration pieces can be tailored to the language, theme and learning goal you choose.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

L01 Letters & language

Create raised letters and word pieces in English, Hebrew or other approved scripts.

L02 Counting & number props

Commission large numerals and counting displays for teacher-led demonstrations.

L03 Storytelling scenes

Build simple settings and objects for original stories, sequencing and oral-language activities.

L04 Shape & sorting sets

Request coordinated shapes, size variations and sorting trays around your lesson.

Specify learner age and intended handling. Images show concepts, not certified toys; student-use suitability is reviewed before manufacture.

06 / MORE WAYS TO EXPLORE

Design around the learner.

Work with your educators to specify the size, contrast, texture and handling of a learning object.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

101 Raised-relief concepts

Request tactile outlines, routes, diagrams or model features suited to the teaching objective.

102 High-contrast forms

Create larger symbols and distinct visual forms using selected materials and colors.

103 Model handles & mounts

Adapt how a teaching model is held or displayed with a custom base, handle or stand.

104 Tactile lesson sets

Coordinate textured forms and subject models using a specialist-approved brief.

Accessibility requirements are individualized. Braille, tactile conventions and suitability require specialist review; no therapeutic claims are made.

07 / RESPECT FOR THE SUBJECT. CARE IN THE DETAILS.

Make study more tangible.

Collections for seminaries, yeshivas, religious day schools, Bible colleges and theological programs.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

F01 Mishkan & Temple studies

Request Mishkan or Beis Hamikdash model concepts from school-approved plans and sources.

F02 Historic & sacred sites

Commission architectural study models reflecting the sites selected by your institution.

F03 Text-based lesson scenes

Build objects, structures or settings drawn from the texts and lessons chosen by faculty.

F04 Language & cultural study

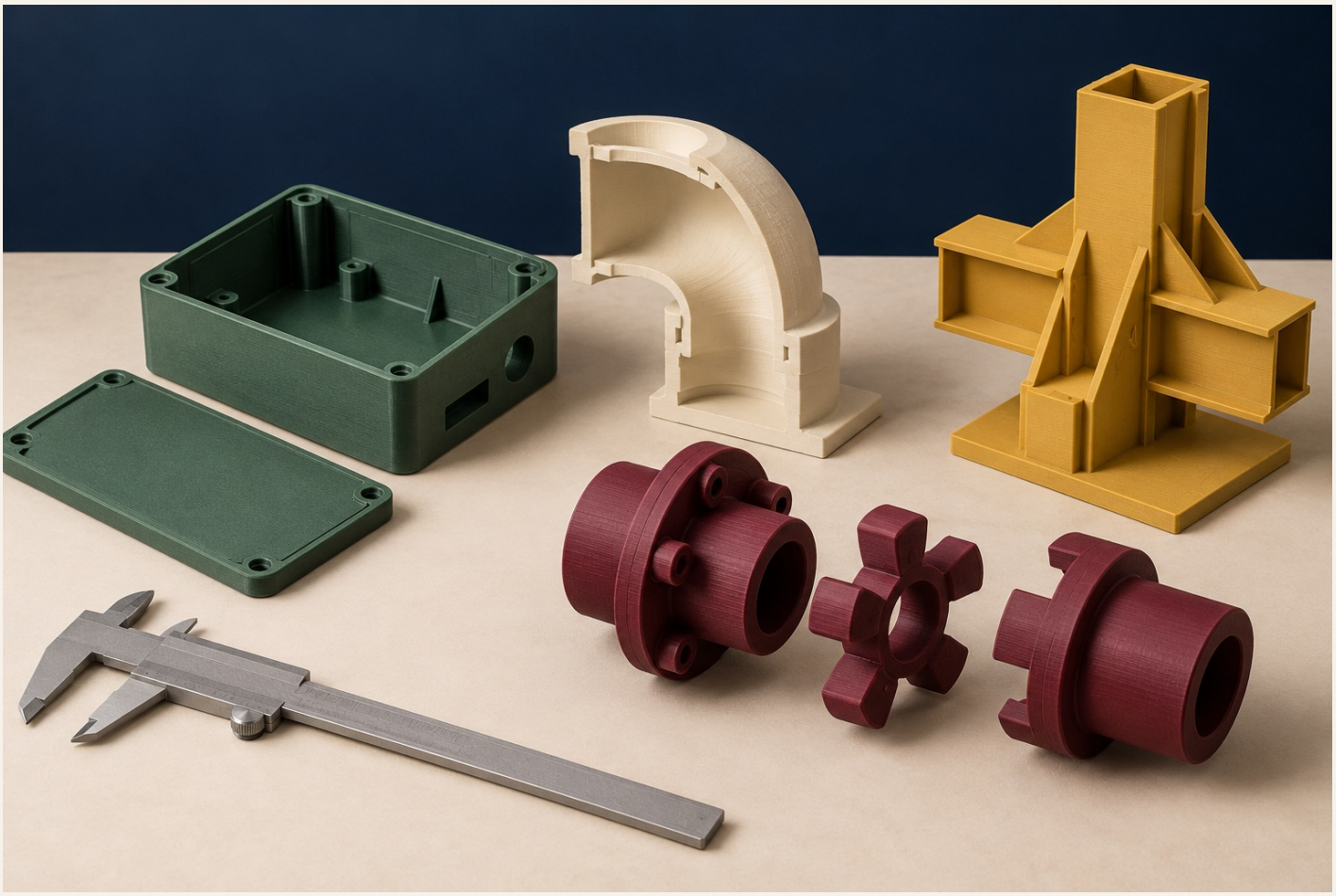
Create raised scripts, geography models and cultural objects for your curriculum.

The pictured architecture is a generic concept. Faculty approve references, interpretation, inscriptions and depiction guidelines before production.

08 / THEORY, DESIGN & PRACTICE

From coursework to prototype.

Bring a student design or technical concept into the physical world for review and discussion.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

C01 Design prototypes

Print approved student or faculty CAD designs for product-development reviews.

C02 Trade demonstration models

Use nonoperational assembly, pipe-section and structural concepts in instructor-led lessons.

C03 Architecture studies

Explore massing, building components and spatial ideas through physical models.

C04 Course & lab visualization

Create subject-specific forms, enlarged structures and presentation pieces for your department.

Demonstration prototypes are reviewed for their intended use. They are not automatically suitable as working, load-bearing or safety-critical components.

09 / MAKE YOUR INSTITUTION VISIBLE

A place. A story. A signature.

Celebrate creative work, present your campus and give a special project a distinctive physical form.



ILLUSTRATIVE CONCEPT / CUSTOM MADE TO ORDER

A01 Campus miniatures

Create a school, seminary or university model from authorized plans and photographs.

A02 Literature & theatre

Commission original story settings, stage-study models and approved literary objects.

A03 Art & design studies

Turn original sculptures, patterns and student design concepts into physical samples.

A04 Exhibitions & recognition

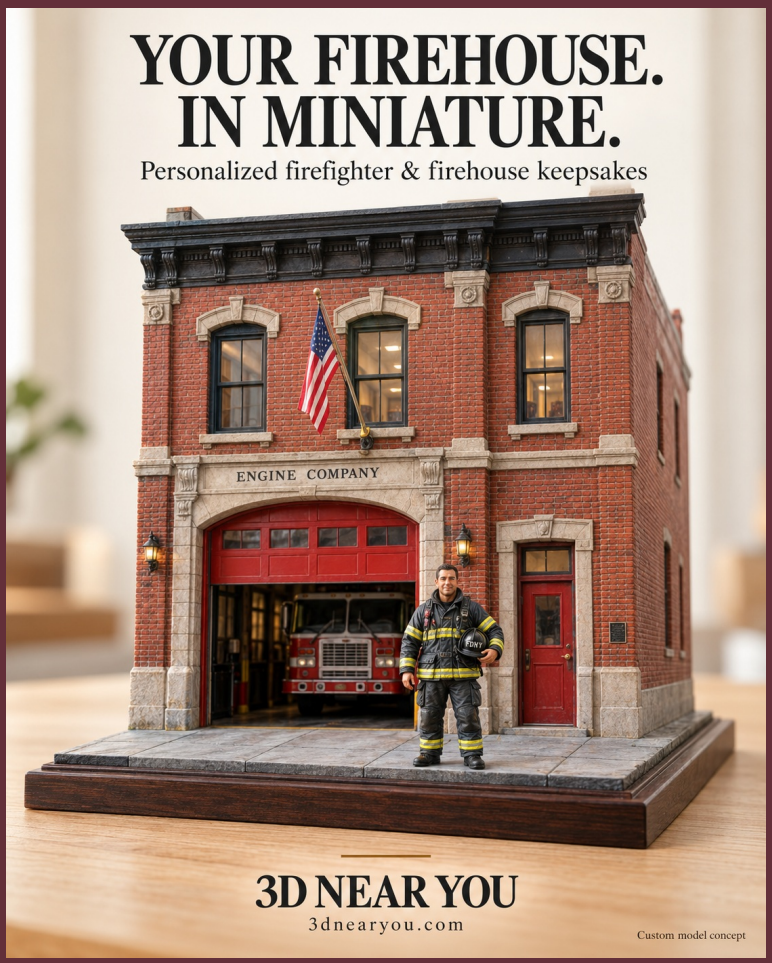
Request display bases, dimensional lettering and custom commemorative pieces.

The campus pictured is fictional. Submit authorized artwork, branding and source material; final details and reproduction scope are agreed in the quote.

THE REALISM COLLECTION

Real places. Familiar faces.

Buildings, uniforms, vehicles and streetscapes - brought together as detailed educational miniatures.





FIRE ENGINE CONCEPT



SANITATION VEHICLE CONCEPT

Your firehouse. Your community.

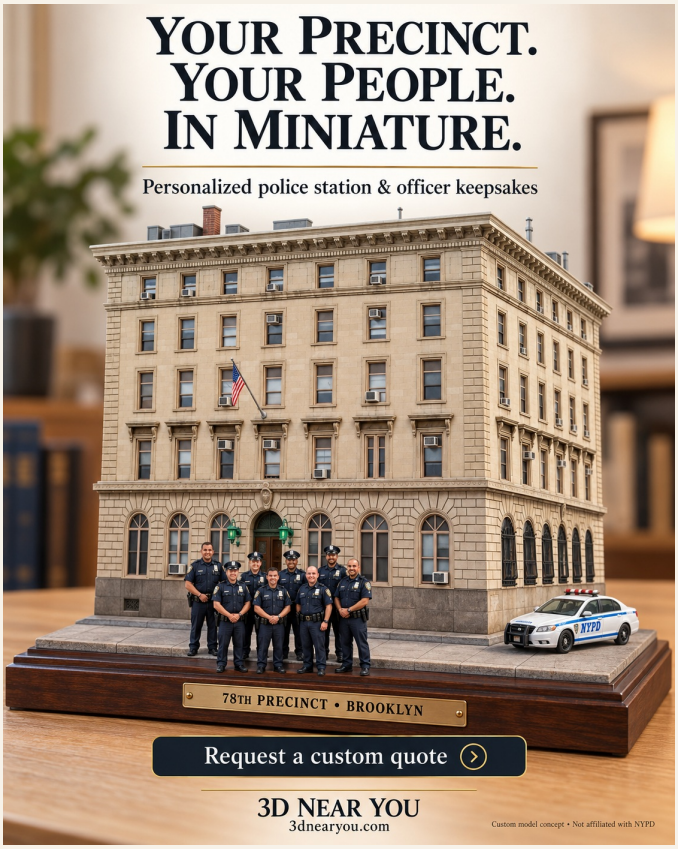
Request a recognizable station, firefighters in front, and matching vehicles. Brickwork, doors, uniforms, faces and street details become part of a school-approved scene.

Illustrative full-color model concepts. The final level of realism, color process, finish and detail is confirmed in the custom quote.

REALISTIC SCENES / PEOPLE & PLACES

The people behind the place.

Combine an institution with miniature personnel for classroom discussion and community-study displays.



Neighborhood policing

A precinct-inspired facade with officers, a vehicle and streetscape details for a community-service lesson.



Federal institutions

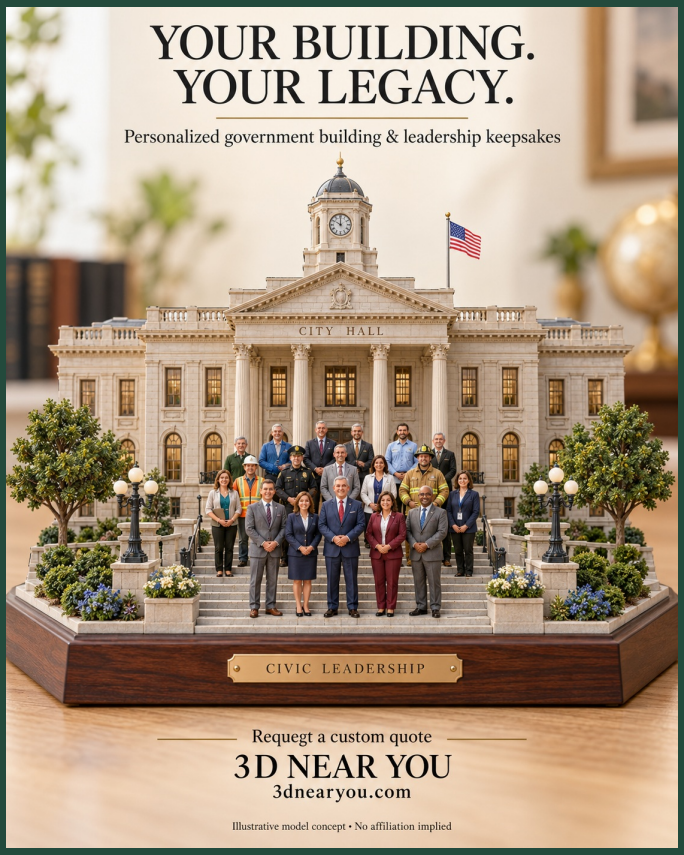
A headquarters-inspired building and team concept for faculty-led discussion of public institutions.

Illustrative model concepts. Subject names do not imply affiliation or endorsement. Final details, scale, materials and color finish are agreed before production.

REALISTIC SCENES / PEOPLE & PLACES

Bring civics to the tabletop.

Use a building and its people as a tangible starting point for lessons about institutions and community roles.



Civic leadership

A city-hall-inspired model with selected figures, landscaping, entrances and a custom presentation base.



Courthouse scenes

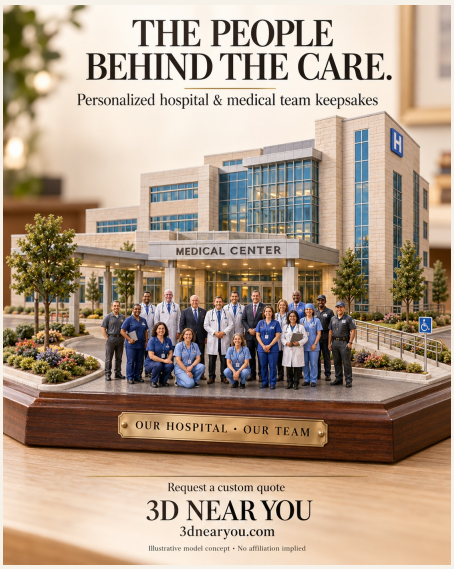
A courthouse-inspired facade with a miniature group and architectural details, tailored to your chosen subject.

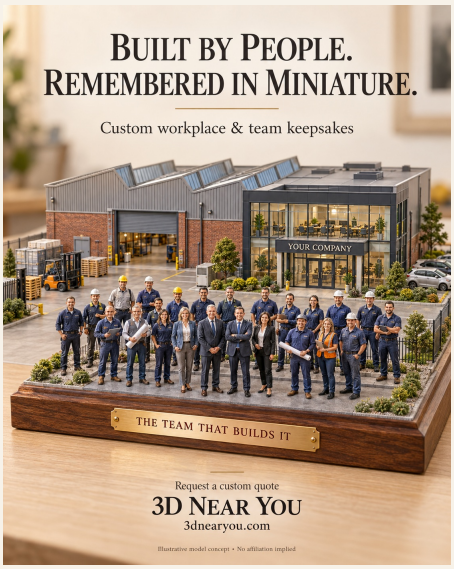
Illustrative model concepts. Subject names do not imply affiliation or endorsement. Final details, scale, materials and color finish are agreed before production.

PEOPLE, BUILDINGS & CAREERS

Show how a community works.

Introduce the places people work and the teams behind them through lifelike miniature scenes.







Healthcare teams

Hospital-inspired buildings with miniature staff and a coordinated base.

Industry & trades

Workplace scenes combining buildings, equipment details and miniature workers.

Business & organizations

Office and headquarters models with team figures and institution-specific details.

A CUSTOM SCENE BUILT FROM YOUR REFERENCES

Send authorized photographs of the building, the intended figures and the learning objective. We review scale, recognizable features, assembly and presentation before quoting.

Illustrative model concepts. Subject names do not imply affiliation or endorsement. Final details, scale, materials and color finish are agreed before production.

ARCHITECTURE WITH A SENSE OF PLACE

Real-world buildings, in miniature.

Hospital-inspired examples show the detail possible in a custom architectural display concept.







NYU Langone, Maimonides and Mount Sinai-inspired concepts. These are illustrative model designs, not verified as-built reproductions or affiliated products.

CONNECT GEOGRAPHY, HISTORY & DESIGN

A city students can explore.

Request a recognizable landmark, a familiar street or a local building as a custom educational miniature.





Landmarks with presence.

Brooklyn Bridge and One World Trade Center-inspired concepts demonstrate architectural forms, setting and presentation. Choose the sites that connect to your lesson.

Illustrative landmark models. Scale, geography and architectural details are finalized against approved project references.

REALISTIC CLASSROOM COLLECTIONS

The American Revolution, in detail.

A coordinated scene can bring figures, buildings, transport and terrain into one teaching collection.



From figure to full setting

Select historical figures, buildings, ships, terrain and supporting objects around your faculty-approved lesson.

Teach with a scene

Request a fixed diorama, separate teacher demonstration pieces or a coordinated set for a guided discussion.

Illustrative teaching-set concept. The educator approves historical or scientific detail, figure selection, labels, scale and classroom suitability.

REALISTIC CLASSROOM COLLECTIONS

A period, told through its details.

Choose the people, places and material details that support your study of the American Civil War.



People & places

Combine buildings, transport, camp scenes and civilian or military figures selected by your educator.

A considered interpretation

Your school sets the historical focus, age suitability and source references before the design is approved.

Illustrative teaching-set concept. The educator approves historical or scientific detail, figure selection, labels, scale and classroom suitability.

REALISTIC CLASSROOM COLLECTIONS

Civilizations in full detail.





Original illustrative teaching-set concepts. Final content, labels, scale, materials and classroom use are reviewed with the school.

REALISTIC CLASSROOM COLLECTIONS

Build an entire world for a lesson.

A castle, a village, people and everyday objects can become one coordinated educational scene.



A complete setting

Choose architecture, landscape, figures and tools that support the period and place being studied.

Custom historical moments

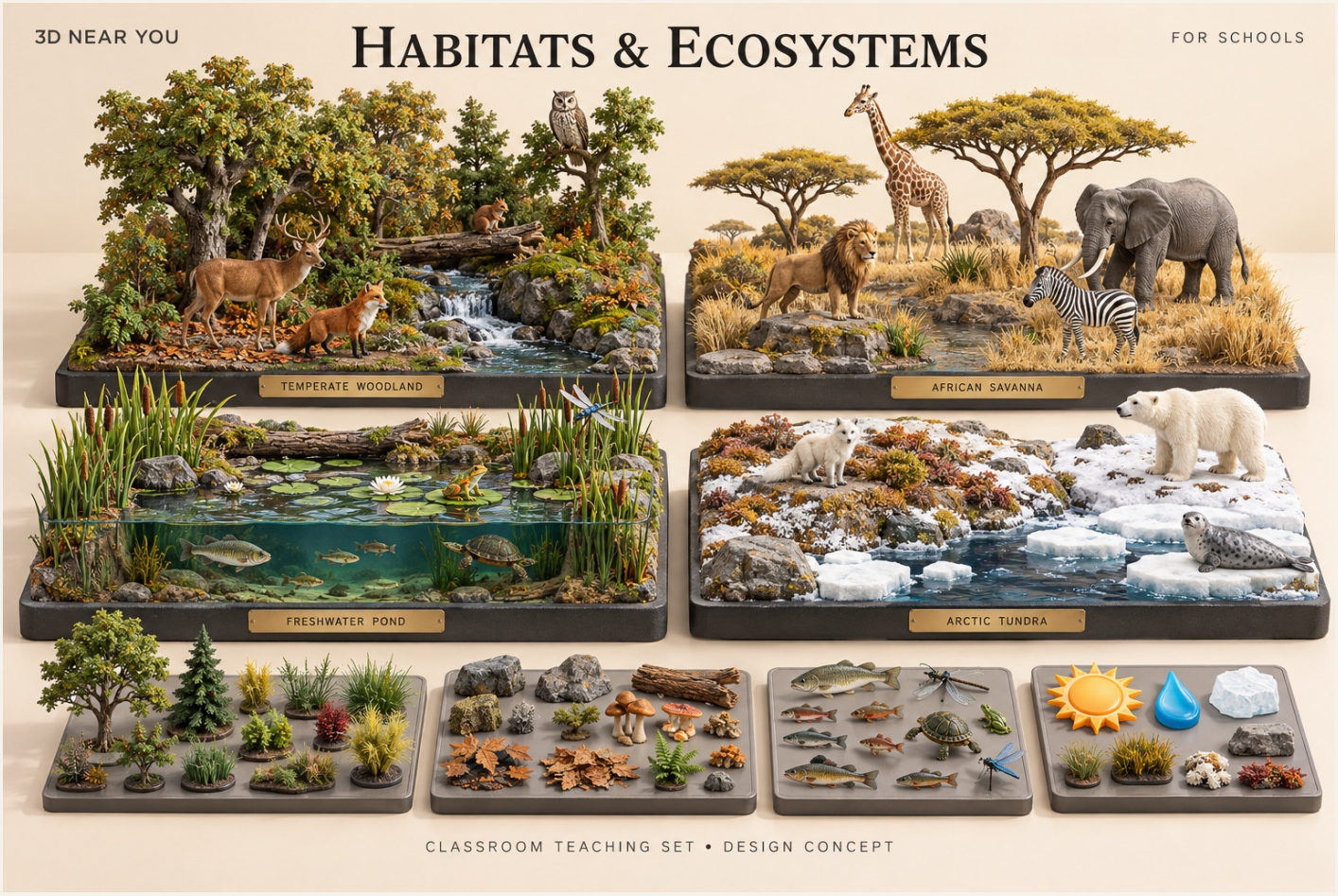
Ask about a particular event or location. The scene is developed around the moment and evidence your faculty selects.

Illustrative teaching-set concept. The educator approves historical or scientific detail, figure selection, labels, scale and classroom suitability.

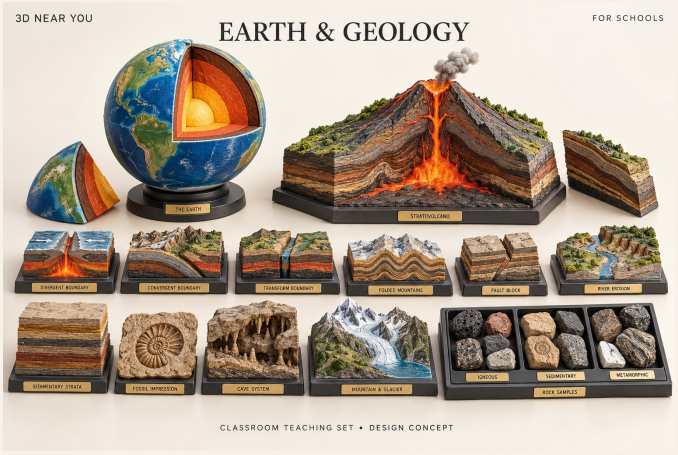
REALISTIC FORMS / COORDINATED CLASSROOM SETS

A natural world in miniature.

Bring habitats, plant structures and Earth-science concepts into a visually rich teaching collection.







Illustrative habitats, plants and geology concepts. Scientific details, labels and component selection are approved by the educator before manufacture.

REALISTIC CLASSROOM COLLECTIONS

From space to the human body.



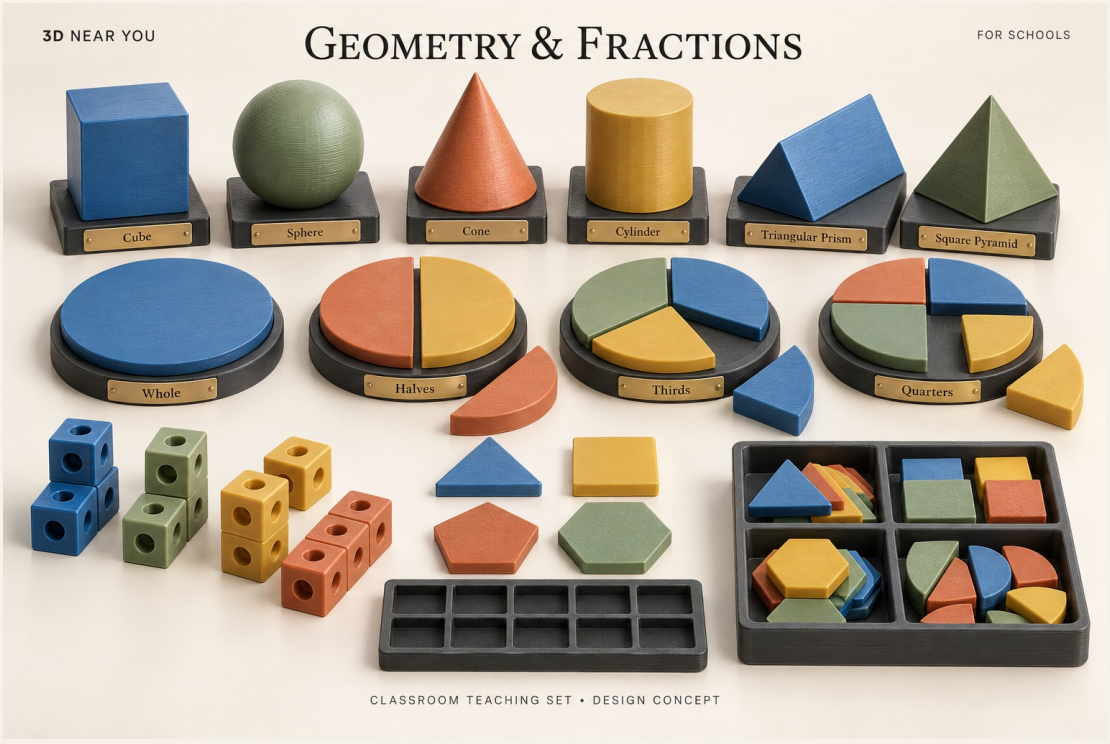


Original illustrative teaching-set concepts. Final content, labels, scale, materials and classroom use are reviewed with the school.

REALISTIC CLASSROOM COLLECTIONS

Ideas students can inspect.





Original illustrative teaching-set concepts. Final content, labels, scale, materials and classroom use are reviewed with the school.

A REAL EVENT. A CHOSEN MOMENT.

Re-create an occasion in miniature.

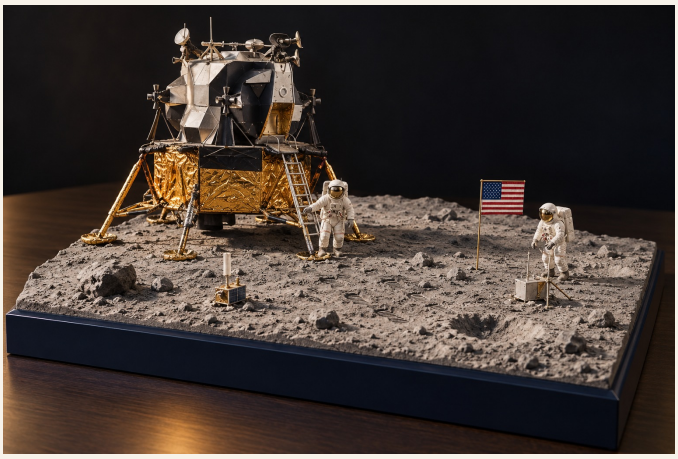
Commission an event-specific diorama with lifelike figures, setting details and a defined historical brief.



Crossing the Delaware

DECEMBER 25-26, 1776

A winter river-crossing concept with Washington, troops, boats and an icy setting. A detailed historical scene developed from an approved reference brief.



Apollo 11 on the Moon

MOON LANDING / JULY 20, 1969

A lunar-surface concept with the Eagle lunar module, astronaut figures and terrain details. A physical display for lessons linking history, exploration and engineering.

YOU CHOOSE THE EVENT. WE DEVELOP THE SCENE.

Specify the moment, people, location, dimensions and teaching purpose. We confirm the model design, historical references, figure detail and color finish before production.

Historical date references: George Washington's Mount Vernon; NASA.

Artistic model reconstructions, not archival photographs or exact historical replicas. Fine details remain subject to educator review and production feasibility.

ONE LESSON. THE RIGHT FORMAT.

A single model.
Or the complete scene.

Choose a format that fits how your educators teach and how your learners will use the pieces.

01

Teacher demonstration

One focal model with optional supporting pieces, display base and approved labels.

02

Table-group collection

Repeated sets for small groups, with quantities and handling agreed for the lesson.

03

Subject or department library

A coordinated family of models across related topics, with consistent scale and identification.

04

Institution-wide collection

A shared design language across classrooms, displays, campus models and recognition pieces.

EXAMPLE / A HISTORY LESSON COLLECTION

A George Washington figure, a colonial building, supporting scene pieces and a coordinated base. Your teacher chooses the lesson, content and final components.

YOUR SUBJECT. YOUR SCALE. YOUR STYLE.

A considered collection, made for your classroom.

Choose the details that make the model useful to your educators and appropriate for its setting.

Burgundy Forest Ochre Midnight

ILLUSTRATIVE PALETTE / COLORS CONFIRMED WITH YOUR QUOTE

Curriculum & references

Provide the lesson objective and required sources. Your team approves content and any standards mapping.

Scale & handling

Choose teacher display or student use, then agree on age range, piece size, edges and loose parts.

Language & labels

Specify wording, language, typography and any cultural or accessibility requirements.

Appearance & materials

Review available colors, visible print texture, finishing and classroom cleaning needs.

Sets & organization

Request model bases, fitted trays, identifying marks and repeated sets where practical.

Review & refinement

Approve the design and, when useful, a quoted first sample before expanding the collection.

Models are custom commissions. Curriculum alignment, accessibility and product-safety requirements are reviewed for the specific project; no blanket certification is implied.

FROM AN IDEA TO A SCHOOL-READY BRIEF

Tell us what you teach.

Send one lesson idea or a larger collection request. We will review feasibility, clarify the scope and prepare a custom quote.

01 **The learning goal**

Institution type, subject, age or grade range, and the lesson or display objective.

02 **The source material**

An authorized 3D file, PDF, drawing, photograph or written description, plus key dimensions.

03 **The order details**

Model list, quantity, colors, labels, intended handling, delivery ZIP code and deadline.

04 **The approval process**

Your educator or department reviewer, purchasing instructions and any required documentation.

NEED A SAMPLE OR DISPLAY SOON?

Ask about priority production. Rush and same-day printing depend on the approved design, size, material and schedule. Production and delivery dates are confirmed in the quote.

Quoted to your project. Design work, materials, size, detail, quantities, finishing and shipping determine the price. U.S. delivery is quoted for your address; purchasing terms and revisions are confirmed before production.

Start with a sample when fit, finish, classroom handling or repeat quantities need to be reviewed in person.

3DNRU 3D NEAR YOU



FOR THE NEXT LESSON. AND THE NEXT GENERATION.

You imagine it. We print it.

Custom teaching models, complete lesson scenes and distinctive displays for your institution.

BEGIN YOUR EDUCATION COLLECTION

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