

CA MATH FRAMEWORK 2023

CA MATH FRAMEWORK 2023 REPRESENTS THE LATEST EDUCATIONAL GUIDELINES AND STANDARDS IMPLEMENTED TO ENHANCE MATHEMATICS INSTRUCTION ACROSS CALIFORNIA SCHOOLS. THIS FRAMEWORK OUTLINES THE CURRICULUM STRUCTURE, TEACHING METHODOLOGIES, AND ASSESSMENT STRATEGIES DESIGNED TO IMPROVE STUDENTS' MATHEMATICAL PROFICIENCY FROM ELEMENTARY THROUGH HIGH SCHOOL. THE 2023 UPDATE REFLECTS RECENT ADVANCEMENTS IN EDUCATIONAL RESEARCH, TECHNOLOGY INTEGRATION, AND EQUITY CONSIDERATIONS AIMED AT PROVIDING ALL STUDENTS WITH A RIGOROUS AND ACCESSIBLE MATH EDUCATION. IT EMPHASIZES CONCEPTUAL UNDERSTANDING, PROCEDURAL FLUENCY, AND REAL-WORLD APPLICATION, ALIGNING WITH CALIFORNIA'S BROADER GOALS FOR COLLEGE AND CAREER READINESS. THIS ARTICLE COMPREHENSIVELY EXPLORES THE KEY COMPONENTS OF THE CA MATH FRAMEWORK 2023, INCLUDING ITS CURRICULUM CHANGES, INSTRUCTIONAL STRATEGIES, ASSESSMENT MODELS, AND RESOURCES AVAILABLE TO EDUCATORS. THE DETAILED EXAMINATION WILL PROVIDE EDUCATORS, ADMINISTRATORS, AND STAKEHOLDERS WITH A THOROUGH UNDERSTANDING OF THE FRAMEWORK'S OBJECTIVES AND IMPLEMENTATION GUIDELINES.

- OVERVIEW OF THE CA MATH FRAMEWORK 2023
- CURRICULUM STRUCTURE AND CONTENT UPDATES
- INSTRUCTIONAL STRATEGIES AND BEST PRACTICES
- ASSESSMENT AND EVALUATION METHODS
- EQUITY AND ACCESSIBILITY IN MATHEMATICS EDUCATION
- RESOURCES AND SUPPORT FOR EDUCATORS

OVERVIEW OF THE CA MATH FRAMEWORK 2023

THE CA MATH FRAMEWORK 2023 SERVES AS THE OFFICIAL GUIDE FOR MATHEMATICS EDUCATION IN CALIFORNIA PUBLIC SCHOOLS. IT PROVIDES A COMPREHENSIVE SET OF STANDARDS ALIGNED WITH THE CALIFORNIA COMMON CORE STATE STANDARDS FOR MATHEMATICS (CCSSM). THE FRAMEWORK IS DESIGNED TO SUPPORT EDUCATORS IN DELIVERING A COHERENT AND CONSISTENT MATH CURRICULUM THAT PROMOTES DEEP UNDERSTANDING AND APPLICATION OF MATHEMATICAL CONCEPTS. THE 2023 EDITION INCORPORATES FEEDBACK FROM EDUCATORS, RESEARCHERS, AND COMMUNITY STAKEHOLDERS TO ADDRESS GAPS AND IMPROVE INSTRUCTIONAL EFFECTIVENESS. IT ALSO INTEGRATES TECHNOLOGICAL ADVANCEMENTS AND EMPHASIZES THE IMPORTANCE OF MATHEMATICAL REASONING AND PROBLEM-SOLVING SKILLS.

PURPOSE AND GOALS

THE PRIMARY PURPOSE OF THE CA MATH FRAMEWORK 2023 IS TO ENSURE ALL STUDENTS ACHIEVE MATHEMATICAL LITERACY AND COMPETENCE NECESSARY FOR SUCCESS IN HIGHER EDUCATION AND THE WORKFORCE. THE FRAMEWORK AIMS TO:

- PROVIDE A CLEAR AND CONSISTENT CURRICULUM PROGRESSION FROM KINDERGARTEN THROUGH GRADE 12
- PROMOTE EQUITY BY OFFERING DIFFERENTIATED INSTRUCTION TAILORED TO DIVERSE LEARNING NEEDS
- INCORPORATE TECHNOLOGY AND DIGITAL TOOLS TO ENHANCE LEARNING EXPERIENCES
- ENCOURAGE DEVELOPMENT OF CRITICAL THINKING AND ANALYTICAL SKILLS THROUGH REAL-WORLD PROBLEM-SOLVING
- SUPPORT TEACHERS WITH EVIDENCE-BASED INSTRUCTIONAL PRACTICES AND PROFESSIONAL DEVELOPMENT

DEVELOPMENT PROCESS

THE DEVELOPMENT OF THE CA MATH FRAMEWORK 2023 INVOLVED EXTENSIVE COLLABORATION AMONG EDUCATORS, CURRICULUM EXPERTS, POLICYMAKERS, AND COMMUNITY REPRESENTATIVES. THIS ITERATIVE PROCESS INCLUDED PUBLIC REVIEW PERIODS, PILOT TESTING, AND REVISIONS BASED ON DATA AND FEEDBACK. THE FRAMEWORK REFLECTS CURRENT RESEARCH IN MATHEMATICS EDUCATION, EDUCATIONAL EQUITY, AND COGNITIVE DEVELOPMENT, ENSURING IT MEETS THE NEEDS OF CALIFORNIA'S DIVERSE STUDENT POPULATION.

CURRICULUM STRUCTURE AND CONTENT UPDATES

THE CA MATH FRAMEWORK 2023 INTRODUCES SEVERAL SIGNIFICANT UPDATES TO CURRICULUM STRUCTURE AND CONTENT TO ALIGN WITH EVOLVING EDUCATIONAL STANDARDS AND STUDENT NEEDS. THESE UPDATES ENSURE THAT MATHEMATICAL CONCEPTS ARE INTRODUCED WITH APPROPRIATE RIGOR AND SCAFFOLDED PROGRESSIVELY THROUGHOUT GRADE LEVELS.

GRADE-LEVEL ORGANIZATION

THE FRAMEWORK ORGANIZES THE CURRICULUM INTO CLEARLY DEFINED GRADE BANDS WITH SPECIFIC LEARNING OBJECTIVES FOR EACH GRADE. THIS SEQUENTIAL APPROACH ENSURES MASTERY OF FOUNDATIONAL SKILLS BEFORE PROGRESSING TO MORE COMPLEX TOPICS. KEY AREAS INCLUDE NUMBER SENSE, ALGEBRA, GEOMETRY, MEASUREMENT, DATA ANALYSIS, AND PROBABILITY.

EMPHASIS ON CONCEPTUAL UNDERSTANDING

A NOTABLE SHIFT IN THE 2023 FRAMEWORK IS THE INCREASED EMPHASIS ON CONCEPTUAL UNDERSTANDING ALONGSIDE PROCEDURAL SKILLS. THIS BALANCE ALLOWS STUDENTS TO COMPREHEND THE 'WHY' BEHIND MATHEMATICAL OPERATIONS, FOSTERING DEEPER LEARNING AND RETENTION. THE CURRICULUM INCLUDES ACTIVITIES AND PROBLEMS DESIGNED TO ENCOURAGE EXPLORATION, REASONING, AND JUSTIFICATION OF SOLUTIONS.

INTEGRATION OF TECHNOLOGY

THE UPDATED CURRICULUM INCORPORATES THE USE OF CALCULATORS, SOFTWARE, AND INTERACTIVE TOOLS TO SUPPORT VISUALIZATION AND EXPLORATION OF MATHEMATICAL CONCEPTS. TECHNOLOGY INTEGRATION HELPS STUDENTS ENGAGE WITH ABSTRACT IDEAS MORE CONCRETELY AND PROVIDES OPPORTUNITIES FOR INDIVIDUALIZED LEARNING PATHS.

INSTRUCTIONAL STRATEGIES AND BEST PRACTICES

THE CA MATH FRAMEWORK 2023 PROVIDES EVIDENCE-BASED INSTRUCTIONAL STRATEGIES TO HELP TEACHERS IMPLEMENT THE CURRICULUM EFFECTIVELY. IT HIGHLIGHTS APPROACHES THAT PROMOTE ACTIVE LEARNING, COLLABORATION, AND DIFFERENTIATED INSTRUCTION TO MEET DIVERSE STUDENT NEEDS.

ACTIVE LEARNING AND ENGAGEMENT

TEACHERS ARE ENCOURAGED TO USE HANDS-ON ACTIVITIES, GROUP DISCUSSIONS, AND PROBLEM-BASED LEARNING TO FOSTER STUDENT ENGAGEMENT. THESE STRATEGIES HELP DEVELOP CRITICAL THINKING AND THE ABILITY TO APPLY MATH IN REAL-LIFE SITUATIONS.

DIFFERENTIATED INSTRUCTION

THE FRAMEWORK SUPPORTS ADAPTING INSTRUCTION TO ACCOMMODATE VARYING SKILL LEVELS AND LEARNING STYLES. DIFFERENTIATED STRATEGIES INCLUDE TIERED ASSIGNMENTS, FLEXIBLE GROUPING, AND USE OF MANIPULATIVES OR VISUAL AIDS TO ENSURE ALL STUDENTS HAVE ACCESS TO THE MATH CONTENT AT THEIR LEVEL.

FORMATIVE ASSESSMENT AND FEEDBACK

ONGOING FORMATIVE ASSESSMENTS ARE EMPHASIZED TO MONITOR STUDENT PROGRESS AND INFORM INSTRUCTION. PROVIDING TIMELY, SPECIFIC FEEDBACK HELPS STUDENTS REFLECT ON THEIR UNDERSTANDING AND ADDRESS MISCONCEPTIONS PROMPTLY.

ASSESSMENT AND EVALUATION METHODS

THE CA MATH FRAMEWORK 2023 OUTLINES COMPREHENSIVE ASSESSMENT STRATEGIES THAT ALIGN WITH INSTRUCTIONAL GOALS AND SUPPORT STUDENT LEARNING. ASSESSMENTS ARE DESIGNED TO MEASURE NOT ONLY PROCEDURAL PROFICIENCY BUT ALSO CONCEPTUAL UNDERSTANDING AND PROBLEM-SOLVING SKILLS.

TYPES OF ASSESSMENTS

THE FRAMEWORK INCLUDES A VARIETY OF ASSESSMENTS SUCH AS:

- FORMATIVE ASSESSMENTS – QUIZZES, EXIT TICKETS, OBSERVATIONS TO GUIDE DAILY INSTRUCTION
- SUMMATIVE ASSESSMENTS – UNIT TESTS AND END-OF-COURSE EXAMS TO EVALUATE MASTERY
- PERFORMANCE TASKS – REAL-WORLD PROBLEMS REQUIRING APPLICATION OF MULTIPLE SKILLS
- DIAGNOSTIC ASSESSMENTS – TOOLS TO IDENTIFY STUDENT STRENGTHS AND AREAS FOR GROWTH

ASSESSMENT EQUITY

CONSIDERATIONS FOR FAIR AND UNBIASED ASSESSMENT PRACTICES ARE INTEGRATED TO ENSURE ALL STUDENTS HAVE EQUITABLE OPPORTUNITIES TO DEMONSTRATE THEIR LEARNING. THIS INCLUDES ACCOMMODATIONS FOR ENGLISH LEARNERS AND STUDENTS WITH DISABILITIES.

EQUITY AND ACCESSIBILITY IN MATHEMATICS EDUCATION

ONE OF THE CORE FOCUSES OF THE CA MATH FRAMEWORK 2023 IS PROMOTING EQUITY AND ACCESSIBILITY IN MATHEMATICS EDUCATION. IT RECOGNIZES THE DIVERSE BACKGROUNDS, LANGUAGES, AND LEARNING CHALLENGES FACED BY CALIFORNIA'S STUDENT POPULATION.

CULTURALLY RESPONSIVE TEACHING

THE FRAMEWORK ENCOURAGES CULTURALLY RESPONSIVE PEDAGOGY THAT CONNECTS MATH LEARNING TO STUDENTS' EXPERIENCES AND COMMUNITIES. THIS APPROACH HELPS INCREASE ENGAGEMENT AND RELEVANCE WHILE ADDRESSING ACHIEVEMENT GAPS.

SUPPORT FOR ENGLISH LEARNERS AND STUDENTS WITH DISABILITIES

SPECIFIC STRATEGIES AND RESOURCES ARE PROVIDED TO SUPPORT ENGLISH LEARNERS AND STUDENTS WITH DISABILITIES, ENSURING THEY RECEIVE APPROPRIATE SCAFFOLDING AND ACCOMMODATIONS TO SUCCEED IN MATH.

CLOSING ACHIEVEMENT GAPS

TARGETED INTERVENTIONS AND ENRICHMENT OPPORTUNITIES ARE EMPHASIZED TO CLOSE ACHIEVEMENT GAPS AND PROMOTE HIGH EXPECTATIONS FOR ALL STUDENTS REGARDLESS OF BACKGROUND OR PRIOR ACHIEVEMENT.

RESOURCES AND SUPPORT FOR EDUCATORS

THE CA MATH FRAMEWORK 2023 OFFERS A WEALTH OF RESOURCES AND PROFESSIONAL DEVELOPMENT OPPORTUNITIES TO SUPPORT EDUCATORS IN IMPLEMENTING THE FRAMEWORK EFFECTIVELY. THESE RESOURCES HELP TEACHERS STAY INFORMED ABOUT BEST PRACTICES AND INNOVATIONS IN MATH INSTRUCTION.

CURRICULUM MATERIALS AND TOOLS

THE FRAMEWORK RECOMMENDS HIGH-QUALITY INSTRUCTIONAL MATERIALS ALIGNED WITH THE STANDARDS AND PROVIDES GUIDANCE ON SELECTING AND USING DIGITAL AND PRINT RESOURCES THAT ENHANCE LEARNING.

PROFESSIONAL DEVELOPMENT

ONGOING TRAINING AND WORKSHOPS ARE HIGHLIGHTED TO HELP EDUCATORS BUILD CONTENT KNOWLEDGE, INSTRUCTIONAL SKILLS, AND CULTURAL COMPETENCE NECESSARY FOR EFFECTIVE MATH TEACHING.

COLLABORATION AND COMMUNITY ENGAGEMENT

THE FRAMEWORK PROMOTES COLLABORATION AMONG EDUCATORS, FAMILIES, AND COMMUNITIES TO SUPPORT STUDENT ACHIEVEMENT AND FOSTER A POSITIVE MATH LEARNING CULTURE.

1. UNDERSTAND THE COMPREHENSIVE NATURE OF THE CA MATH FRAMEWORK 2023 AND ITS ROLE IN GUIDING MATH EDUCATION STATEWIDE.
2. APPLY THE UPDATED CURRICULUM STRUCTURE EMPHASIZING CONCEPTUAL UNDERSTANDING AND TECHNOLOGY INTEGRATION.
3. IMPLEMENT RECOMMENDED INSTRUCTIONAL STRATEGIES THAT FOSTER ENGAGEMENT AND ACCOMMODATE DIVERSE LEARNERS.
4. UTILIZE VARIED ASSESSMENTS TO MONITOR STUDENT PROGRESS AND SUPPORT EQUITABLE LEARNING OUTCOMES.
5. LEVERAGE AVAILABLE RESOURCES AND PROFESSIONAL DEVELOPMENT TO ENHANCE TEACHING EFFECTIVENESS.

FREQUENTLY ASKED QUESTIONS

WHAT IS THE CA MATH FRAMEWORK 2023?

THE CA MATH FRAMEWORK 2023 IS THE LATEST SET OF GUIDELINES AND STANDARDS ISSUED BY THE CALIFORNIA DEPARTMENT OF EDUCATION TO STRUCTURE MATHEMATICS INSTRUCTION FOR K-12 SCHOOLS, AIMING TO IMPROVE MATH PROFICIENCY AND ALIGN WITH COLLEGE AND CAREER READINESS.

WHAT ARE THE KEY CHANGES INTRODUCED IN THE CA MATH FRAMEWORK 2023?

KEY CHANGES IN THE CA MATH FRAMEWORK 2023 INCLUDE A STRONGER EMPHASIS ON CONCEPTUAL UNDERSTANDING, INTEGRATION OF TECHNOLOGY IN MATH INSTRUCTION, FOCUS ON EQUITY AND ACCESS FOR ALL STUDENTS, AND UPDATED CONTENT STANDARDS ALIGNED WITH THE LATEST COMMON CORE STATE STANDARDS.

HOW DOES THE CA MATH FRAMEWORK 2023 ADDRESS EQUITY IN MATH EDUCATION?

THE CA MATH FRAMEWORK 2023 PROMOTES EQUITY BY PROVIDING STRATEGIES TO SUPPORT DIVERSE LEARNERS, INCLUDING ENGLISH LEARNERS AND STUDENTS WITH DISABILITIES, ENCOURAGING CULTURALLY RESPONSIVE TEACHING, AND ENSURING ALL STUDENTS HAVE ACCESS TO HIGH-QUALITY MATH INSTRUCTION.

WHERE CAN EDUCATORS ACCESS THE CA MATH FRAMEWORK 2023?

EDUCATORS CAN ACCESS THE CA MATH FRAMEWORK 2023 ON THE CALIFORNIA DEPARTMENT OF EDUCATION'S OFFICIAL WEBSITE, WHERE THE FULL DOCUMENT, SUPPLEMENTARY RESOURCES, AND INSTRUCTIONAL GUIDES ARE AVAILABLE FOR DOWNLOAD.

HOW WILL THE CA MATH FRAMEWORK 2023 IMPACT MATH CURRICULUM DEVELOPMENT?

THE FRAMEWORK WILL GUIDE CURRICULUM DEVELOPERS TO DESIGN INSTRUCTIONAL MATERIALS THAT EMPHASIZE PROBLEM-SOLVING, REASONING, AND APPLICATION OF MATH CONCEPTS, ENSURING ALIGNMENT WITH STATE STANDARDS AND FOSTERING DEEPER STUDENT UNDERSTANDING.

ARE THERE PROFESSIONAL DEVELOPMENT RESOURCES RELATED TO THE CA MATH FRAMEWORK 2023?

YES, THE CALIFORNIA DEPARTMENT OF EDUCATION AND VARIOUS EDUCATIONAL ORGANIZATIONS OFFER PROFESSIONAL DEVELOPMENT WORKSHOPS, WEBINARS, AND TRAINING MATERIALS TO HELP EDUCATORS EFFECTIVELY IMPLEMENT THE CA MATH FRAMEWORK 2023 IN THEIR CLASSROOMS.

ADDITIONAL RESOURCES

1. *CALIFORNIA MATH FRAMEWORK 2023: FOUNDATIONS AND APPLICATIONS*

THIS BOOK PROVIDES A COMPREHENSIVE OVERVIEW OF THE CALIFORNIA MATH FRAMEWORK 2023, DETAILING ITS CORE PRINCIPLES AND INSTRUCTIONAL STRATEGIES. IT EXPLORES THE ALIGNMENT OF THE FRAMEWORK WITH STATE STANDARDS AND OFFERS PRACTICAL EXAMPLES FOR CLASSROOM IMPLEMENTATION. EDUCATORS WILL FIND VALUABLE INSIGHTS ON FOSTERING MATHEMATICAL UNDERSTANDING AND CRITICAL THINKING SKILLS AMONG STUDENTS.

2. *IMPLEMENTING THE CA MATH FRAMEWORK 2023 IN K-8 CLASSROOMS*

FOCUSED ON K-8 EDUCATION, THIS GUIDE HELPS TEACHERS INCORPORATE THE 2023 CALIFORNIA MATH FRAMEWORK INTO THEIR DAILY LESSONS. IT INCLUDES GRADE-SPECIFIC STRATEGIES, ASSESSMENT TECHNIQUES, AND WAYS TO DIFFERENTIATE INSTRUCTION TO MEET DIVERSE STUDENT NEEDS. THE BOOK EMPHASIZES HANDS-ON LEARNING AND REAL-WORLD PROBLEM-SOLVING TO ENGAGE YOUNG LEARNERS.

3. *ADVANCED CONCEPTS IN THE CALIFORNIA MATH FRAMEWORK 2023*

DESIGNED FOR MIDDLE AND HIGH SCHOOL EDUCATORS, THIS TEXT DELVES INTO THE MORE COMPLEX MATHEMATICAL CONCEPTS HIGHLIGHTED IN THE 2023 FRAMEWORK. IT COVERS TOPICS SUCH AS ALGEBRAIC THINKING, GEOMETRY, AND DATA ANALYSIS WITH AN EMPHASIS ON CONCEPTUAL UNDERSTANDING. READERS WILL FIND DETAILED LESSON PLANS AND ACTIVITIES THAT ALIGN WITH THE LATEST STATE STANDARDS.

4. *EQUITY AND ACCESS IN THE CALIFORNIA MATH FRAMEWORK 2023*

THIS BOOK ADDRESSES THE IMPORTANCE OF EQUITY AND ACCESS IN MATH EDUCATION AS OUTLINED IN THE 2023 FRAMEWORK. IT DISCUSSES STRATEGIES TO CLOSE ACHIEVEMENT GAPS AND SUPPORT UNDERREPRESENTED STUDENT POPULATIONS. EDUCATORS WILL LEARN HOW TO CREATE INCLUSIVE CLASSROOMS THAT PROMOTE MATHEMATICAL CONFIDENCE AND SUCCESS FOR ALL LEARNERS.

5. *TECHNOLOGY INTEGRATION IN THE CA MATH FRAMEWORK 2023*

EXPLORING THE ROLE OF TECHNOLOGY, THIS RESOURCE PROVIDES GUIDANCE ON INTEGRATING DIGITAL TOOLS TO ENHANCE MATH INSTRUCTION ACCORDING TO THE 2023 FRAMEWORK. IT HIGHLIGHTS SOFTWARE, APPS, AND ONLINE RESOURCES THAT FACILITATE INTERACTIVE LEARNING AND FORMATIVE ASSESSMENT. TEACHERS WILL GAIN IDEAS FOR BLENDING TRADITIONAL AND TECH-BASED METHODS TO BOOST STUDENT ENGAGEMENT.

6. *ASSESSMENT STRATEGIES ALIGNED WITH THE CALIFORNIA MATH FRAMEWORK 2023*

THIS BOOK FOCUSES ON DESIGNING AND IMPLEMENTING ASSESSMENTS THAT REFLECT THE GOALS OF THE 2023 MATH FRAMEWORK. IT COVERS FORMATIVE AND SUMMATIVE ASSESSMENT TECHNIQUES, RUBRICS, AND DATA ANALYSIS TO INFORM INSTRUCTION. THE TEXT SUPPORTS EDUCATORS IN MEASURING STUDENT PROGRESS AND ADAPTING TEACHING APPROACHES EFFECTIVELY.

7. *PROFESSIONAL DEVELOPMENT FOR THE CALIFORNIA MATH FRAMEWORK 2023*

AIMED AT SCHOOL LEADERS AND PROFESSIONAL DEVELOPMENT COORDINATORS, THIS GUIDE OUTLINES EFFECTIVE TRAINING MODELS TO SUPPORT TEACHERS IN ADOPTING THE 2023 MATH FRAMEWORK. IT INCLUDES WORKSHOP PLANS, COLLABORATIVE ACTIVITIES, AND REFLECTIVE PRACTICES TO FOSTER CONTINUOUS IMPROVEMENT. THE BOOK EMPHASIZES BUILDING A COMMUNITY OF PRACTICE AROUND MATH EDUCATION REFORM.

8. *MATHEMATICAL PRACTICES IN THE CALIFORNIA MATH FRAMEWORK 2023*

THIS BOOK BREAKS DOWN THE EIGHT STANDARDS FOR MATHEMATICAL PRACTICE FEATURED IN THE 2023 FRAMEWORK. IT PROVIDES EXAMPLES AND CLASSROOM SCENARIOS THAT ILLUSTRATE HOW TO CULTIVATE PROBLEM-SOLVING, REASONING, AND COMMUNICATION SKILLS. TEACHERS WILL FIND STRATEGIES TO INTEGRATE THESE PRACTICES SEAMLESSLY INTO THEIR INSTRUCTION.

9. *CURRICULUM DESIGN BASED ON THE CALIFORNIA MATH FRAMEWORK 2023*

OFFERING A STEP-BY-STEP APPROACH, THIS RESOURCE ASSISTS CURRICULUM DEVELOPERS IN CREATING MATH PROGRAMS ALIGNED WITH THE 2023 FRAMEWORK. IT EMPHASIZES COHERENT PROGRESSION, DEPTH OF UNDERSTANDING, AND REAL-WORLD APPLICATION. THE BOOK INCLUDES TEMPLATES AND SAMPLE UNITS TO SUPPORT EFFECTIVE CURRICULUM PLANNING.

[Ca Math Framework 2023](#)

Ca Math Framework 2023

Related Articles

- [build your own cnc machine](#)
- [california economics principles in action](#)
- [building thinking skills level 2](#)

[Back to Home](#)