## First Regular Session Seventy-fourth General Assembly STATE OF COLORADO

# PREAMENDED

This Unofficial Version Includes Committee Amendments Not Yet Adopted on Second Reading

LLS NO. 23-0850.01 Alana Rosen x2606

HOUSE BILL 23-1231

**HOUSE SPONSORSHIP** 

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Marchman and Lundeen,

House Committees Education Appropriations **Senate Committees** 

### A BILL FOR AN ACT

101	CONCERNING	IMPROVING	MATHEMATICS	OUTCOMES	IN
102	PRE-KIND	ERGARTEN THE	ROUGH TWELFTH G	RADE EDUCATI	ON,
103	AND, IN CO	<b>ONNECTION THE</b>	REWITH, MAKING A	NAPPROPRIATI	ON.

#### **Bill Summary**

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <u>http://leg.colorado.gov</u>.)

The bill requires the department of education (department), by January 2024, to make available free optional trainings in evidence-based practices in mathematics, including a training specifically designed for elementary school educators and a training specifically designed for secondary school mathematics educators. Each training must include interventions to help students who are below grade level or struggling in mathematics, children with disabilities, and students who are English language learners. The training is available to relevant staff of school districts, related administrative units, district charter schools, institute charter schools, boards of cooperative services, and community-based organizations.

School district boards of education and institute charter schools are strongly encouraged to adopt procedures for schools to provide support to students in pre-kindergarten through twelfth grade and students' families to improve mathematics outcomes. Procedures may include:

- Identifying students who are below grade level or struggling in mathematics based on academic assessments;
- Notifying the parents, guardians, or legal custodians if a student is below grade level or struggling in mathematics;
- Providing parents, guardians, or legal custodians with a list of interventions to assist with mathematics at home, including any state-approved curriculum options, referrals for mathematics tutoring, or other intervention opportunities, when applicable;
- Publishing mathematics curricula annually, including supplemental curricula or interventions; and
- Implementing train-the-trainer or train-the-parent framework plans to improve mathematics achievements for students.

The bill creates the Colorado academic accelerator grant program (grant program). The purpose of the grant program is to create community learning centers that:

- Provide opportunities for academic enrichment and support activities during nonschool hours, periods when school is not in session, or during extended learning hours, including tutorial services; and
- Offer families of students opportunities for engagement in students' education, including opportunities for mathematics literacy and related educational development.

Eligible entities that apply to the grant program are selected for a grant that runs for a period of 3 years. The department shall prioritize eligible entities that:

- Adopt intervention strategies;
- Use evidence-informed and evidence-based programs that build student skills in STEM and mathematics;
- Use digital math accelerator programs;
- Serve high-needs students, as determined by the department; or
- Have an established presence and relationship in the community.

The bill requires school districts, public schools, the state charter school institute, and institute charter schools that are on an improvement plan, priority improvement plan, or a turnaround plan to identify strategies to address the needs of students who are below grade level or struggling in mathematics and set or revise, as appropriate, ambitious but attainable targets that the public school shall attain in reducing the number of students who are below grade level or struggling in mathematics to increase the number of students who achieve grade-level expectations in mathematics.

The bill amends the ninth-grade success grant program and requires the department to prioritize applicants that propose programming focused on evidence-based mathematics skills and intervention strategies, including a focus on students who are below grade level or struggling in mathematics and have academic achievement levels in mathematics that are consistently ranked the lowest for public high schools in the state, as determined by the department.

The bill includes a requirement that elementary and secondary school mathematics teacher candidates of educator preparation programs be trained in evidence-based practices in mathematics, including interventions to help students who are below grade level or struggling in mathematics, children with disabilities, and students who are English language learners.

The bill includes early numeracy as part of the continuing professional development requirements for teachers employed by a preschool provider. The department of early childhood shall include early numeracy as a subject matter area in the resource bank of preschool curricula for use by preschool providers.

<sup>1</sup> Be it enacted by the General Assembly of the State of Colorado: 2 SECTION 1. In Colorado Revised Statutes, add 22-2-146.5 as 3 follows: 4 22-2-146.5. Department of education - improving mathematics 5 outcomes - training and technical assistance - report - definitions. 6 (1) AS USED IN THIS SECTION, UNLESS THE CONTEXT OTHERWISE 7 **REQUIRES:** 8 (a) "CHILDREN WITH DISABILITIES" HAS THE SAME MEANING AS SET 9 FORTH IN SECTION 22-20-103. 10 (b) "EVIDENCE-INFORMED" MEANS A PROGRAM OR PRACTICE IN

MATHEMATICS THAT RELIES ON PEER-REVIEWED EVIDENCE TO ESTABLISH
 A BASIS FOR ACCELERATING LEARNING. "EVIDENCE-INFORMED" INCLUDES
 EVIDENCE-INFORMED CURRICULA, INTERVENTIONS, AND ASSESSMENT
 OPTIONS.

5 (c) "RURAL SCHOOL DISTRICT" MEANS A SCHOOL DISTRICT IN
6 COLORADO THAT THE DEPARTMENT DETERMINES IS RURAL BASED ON THE
7 GEOGRAPHIC SIZE OF THE SCHOOL DISTRICT AND THE DISTANCE OF THE
8 SCHOOL DISTRICT FROM THE NEAREST LARGE, URBANIZED AREA.

9 (d) "SMALL RURAL SCHOOL DISTRICT" MEANS A SCHOOL DISTRICT 10 IN COLORADO THAT THE DEPARTMENT DETERMINES IS RURAL BASED ON 11 THE GEOGRAPHIC SIZE OF THE SCHOOL DISTRICT AND THE DISTANCE OF THE 12 SCHOOL DISTRICT FROM THE NEAREST LARGE, URBANIZED AREA AND THAT 13 ENROLLS FEWER THAN ONE THOUSAND STUDENTS IN PRE-KINDERGARTEN 14 THROUGH TWELFTH GRADE.

(e) "TRAIN-THE-TRAINER" MEANS A TRAINING FRAMEWORK THAT
DEVELOPS EDUCATORS INTO SUBJECT MATTER EXPERTS WHO CAN TEACH
OTHER EDUCATORS ABOUT MATHEMATICS.

18 (2) By JANUARY 2024, THE DEPARTMENT SHALL MAKE AVAILABLE 19 FREE OPTIONAL TRAININGS, INCORPORATING THE TRAIN-THE-TRAINER 20 MODEL, IN EVIDENCE-INFORMED PRACTICES IN MATHEMATICS, INCLUDING 21 A TRAINING SPECIFICALLY DESIGNED FOR ELEMENTARY SCHOOL 22 EDUCATORS AND A TRAINING SPECIFICALLY DESIGNED FOR SECONDARY 23 SCHOOL MATHEMATICS EDUCATORS. EACH TRAINING MUST INCLUDE 24 INTERVENTIONS AND STRATEGIES TO GROW AND ACCELERATE STUDENT 25 PROFICIENCIES IN MATHEMATICS TO HELP STUDENTS WHO ARE BELOW 26 GRADE LEVEL OR STRUGGLING IN MATHEMATICS, CHILDREN WITH 27 DISABILITIES, AND STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS.

1 TRAINING MAY INCLUDE, BUT NEED NOT BE LIMITED TO, CONTENT 2 ALIGNED WITH STUDENT ACADEMIC STANDARDS, STANDARDS FOR 3 MATHEMATICAL PRACTICE, AND CULTIVATION OF MATHEMATICAL BEST 4 PRACTICES AND MINDSETS. THE TRAINING IS AVAILABLE TO RELEVANT 5 STAFF OF SCHOOL DISTRICTS, RELATED ADMINISTRATIVE UNITS, DISTRICT 6 CHARTER SCHOOLS, INSTITUTE CHARTER SCHOOLS, BOARDS OF 7 COOPERATIVE SERVICES, AND COMMUNITY-BASED ORGANIZATIONS, AS 8 DEFINED IN SECTION 22-2-146.6.

9 (3) THE DEPARTMENT, UPON REQUEST, SHALL PROVIDE TECHNICAL 10 ASSISTANCE TO RURAL SCHOOL DISTRICTS AND SMALL RURAL SCHOOL 11 DISTRICTS, INCLUDING ADMINISTRATIVE UNITS AND DISTRICT CHARTER 12 SCHOOLS, AND INSTITUTE CHARTER SCHOOLS IN RURAL AREAS. TECHNICAL 13 ASSISTANCE MUST INCLUDE IDENTIFYING BEST PRACTICES IN 14 MATHEMATICS, INCLUDING INTERVENTIONS TO HELP STUDENTS WHO ARE 15 BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS, CHILDREN WITH 16 DISABILITIES, AND STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS.

17 (4) THE DEPARTMENT SHALL PUBLISH, ON A CONTINUOUS BASIS, A 18 LIST OF EVIDENCE-INFORMED CURRICULA AND ASSESSMENT OPTIONS FOR 19 MATHEMATICS. THE DEPARTMENT SHALL CONSULT WITH SCHOOLS OF A 20 SCHOOL DISTRICT, DISTRICT CHARTER SCHOOLS, INSTITUTE CHARTER 21 SCHOOLS, EDUCATORS WHO TEACH MATHEMATICS, AND NATIONAL 22 EXPERTS AND REPOSITORIES TO UPDATE THE LIST OF EVIDENCE-INFORMED 23 CURRICULA AND ASSESSMENT OPTIONS FOR MATHEMATICS. THE 24 DEPARTMENT SHALL REVIEW THE LIST AND REMOVE MATERIAL, AS 25 NECESSARY, EVERY FOUR YEARS.

26 (5) THE DEPARTMENT SHALL PROVIDE AND REGULARLY UPDATE
 27 EVIDENCE-INFORMED INTERVENTIONS FOR IMPROVING MATHEMATICS

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ACHIEVEMENT, INCLUDING INTERVENTION OPTIONS THAT MAY BE
 AVAILABLE TO PARENTS REMOTELY. THE DEPARTMENT SHALL PUBLISH
 THE EVIDENCE-INFORMED INTERVENTIONS ON THE DEPARTMENT'S
 WEBSITE.

5 (6) (a) NOTWITHSTANDING SECTION 24-1-136 (11)(a)(I), ON OR 6 BEFORE JULY 1, 2024, AND ON OR BEFORE JULY 1 EACH YEAR THEREAFTER, 7 THE DEPARTMENT SHALL REPORT TO THE EDUCATION COMMITTEES OF THE 8 HOUSE OF REPRESENTATIVES AND THE SENATE, OR THEIR SUCCESSOR 9 COMMITTEES, AND THE STATE BOARD CONCERNING THE ACTIVITIES AND 10 STATUS OF ANY TECHNICAL ASSISTANCE AND TRAINING PROVIDED 11 PURSUANT TO THIS SECTION.

(b) BEGINNING JANUARY 2025, THE DEPARTMENT SHALL REPORT
ON THE INFORMATION COLLECTED PURSUANT TO SUBSECTION (6)(a) OF
THIS SECTION AT THE DEPARTMENT'S ANNUAL HEARING HELD PURSUANT
TO THE "SMART ACT", PART 2 OF ARTICLE 7 OF TITLE 2.

SECTION 2. In Colorado Revised Statutes, add 22-32-118.6 as
follows:

18 22-32-118.6. Intervention strategies - improving mathematics
 19 outcomes - definitions. (1) As used in this section, unless the
 20 CONTEXT OTHERWISE REQUIRES:

(a) "TRAIN-THE-PARENT" MEANS A TRAINING FRAMEWORK TO HELP
A PARENT, GUARDIAN, OR LEGAL CUSTODIAN ASSIST THE PARENT'S CHILD
IN UNDERSTANDING MATHEMATICS CONCEPTS.

(b) "TRAIN-THE-TRAINER" MEANS A TRAINING FRAMEWORK THAT
DEVELOPS EDUCATORS INTO SUBJECT MATTER EXPERTS WHO CAN TEACH
OTHER EDUCATORS ABOUT MATHEMATICS.

27 (2) EACH SCHOOL DISTRICT BOARD OF EDUCATION OR DISTRICT

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CHARTER SCHOOL IS STRONGLY ENCOURAGED TO ADOPT PROCEDURES BY
 WHICH THE SCHOOLS OF A SCHOOL DISTRICT OR DISTRICT CHARTER
 SCHOOLS PROVIDE SUPPORT TO STUDENTS IN PRE-KINDERGARTEN
 THROUGH TWELFTH GRADE AND STUDENTS' FAMILIES TO IMPROVE
 MATHEMATICS OUTCOMES. PROCEDURES MAY INCLUDE:

6 (a) IDENTIFYING STUDENTS WHO ARE BELOW GRADE LEVEL OR
7 STRUGGLING IN MATHEMATICS BASED ON ACADEMIC ASSESSMENTS
8 ADMINISTERED PURSUANT TO SECTION 22-7-1006.3;

9 (b) NOTIFYING THE PARENTS, GUARDIANS, OR LEGAL CUSTODIANS
10 IF A STUDENT IS BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS;
11 (c) PROVIDING PARENTS, GUARDIANS, OR LEGAL CUSTODIANS WITH
12 A LIST OF INTERVENTIONS TO ASSIST WITH MATHEMATICS AT HOME,
13 INCLUDING A STATE-ADVISORY LIST OF CURRICULA OPTIONS DESCRIBED IN
14 SECTION 22-2-146.5, REFERRALS FOR MATHEMATICS TUTORING, OR OTHER
15 INTERVENTION OPPORTUNITIES, WHEN APPLICABLE;

16 (d) PUBLISHING MATHEMATICS CURRICULA ANNUALLY, INCLUDING
 17 SUPPLEMENTAL CURRICULA OR INTERVENTIONS; AND

18 (e) IMPLEMENTING TRAIN-THE-TRAINER OR TRAIN-THE-PARENT
19 FRAMEWORK PLANS TO IMPROVE MATHEMATICS ACHIEVEMENTS FOR
20 STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN
21 MATHEMATICS; CHILDREN WITH DISABILITIES, AS DEFINED IN SECTION
22 22-20-103; OR STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS.

(3) IF A SCHOOL DISTRICT BOARD OF EDUCATION ADOPTS
PROCEDURES PURSUANT TO THIS SECTION, A PARENT, GUARDIAN, OR
LEGAL CUSTODIAN MAY CONTACT THE SCHOOL DISTRICT IN WHICH THE
PARENT'S, GUARDIAN'S, OR LEGAL CUSTODIAN'S STUDENT IS ENROLLED TO
REQUEST ADDITIONAL MATHEMATICS INTERVENTIONS CREATED BY THE

DEPARTMENT PURSUANT TO SECTION 22-2-146.5 IF THE PARENT,
 GUARDIAN, OR LEGAL CUSTODIAN DETERMINES THE STUDENT NEEDS
 ADDITIONAL INTERVENTION SUPPORT.

4 SECTION 3. In Colorado Revised Statutes, add 22-30.5-526.5
5 as follows:

6 22-30.5-526.5. Intervention strategies - improving
7 mathematics outcomes - definitions. (1) As used in this section,
8 UNLESS THE CONTEXT OTHERWISE REQUIRES:

9 (a) "TRAIN-THE-PARENT" MEANS A TRAINING FRAMEWORK TO HELP
10 A PARENT, GUARDIAN, OR LEGAL CUSTODIAN ASSIST THE PARENT'S CHILD
11 IN UNDERSTANDING MATHEMATICS CONCEPTS.

12 (b) "TRAIN-THE-TRAINER" MEANS A TRAINING FRAMEWORK THAT
13 DEVELOPS EDUCATORS INTO SUBJECT MATTER EXPERTS WHO CAN TEACH
14 OTHER EDUCATORS ABOUT MATHEMATICS.

15 (2) EACH INSTITUTE CHARTER SCHOOL IS STRONGLY ENCOURAGED
16 TO ADOPT PROCEDURES BY WHICH THE INSTITUTE CHARTER SCHOOL
17 PROVIDES SUPPORTS TO STUDENTS IN PRE-KINDERGARTEN THROUGH
18 TWELFTH GRADE AND STUDENTS' FAMILIES TO IMPROVE MATHEMATICS
19 OUTCOMES. PROCEDURES MAY INCLUDE:

20 (a) IDENTIFYING STUDENTS WHO ARE BELOW GRADE LEVEL OR
21 STRUGGLING IN MATHEMATICS BASED ON ACADEMIC ASSESSMENTS
22 ADMINISTERED PURSUANT TO SECTION 22-7-1006.3;

(b) NOTIFYING THE PARENTS, GUARDIANS, OR LEGAL CUSTODIANS
if a student is below grade level or struggling in mathematics;
(c) PROVIDING PARENTS, GUARDIANS, OR LEGAL CUSTODIANS WITH
A LIST OF INTERVENTIONS TO ASSIST WITH MATHEMATICS AT HOME,
INCLUDING A STATE-ADVISORY LIST OF CURRICULA OPTIONS DESCRIBED IN

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SECTION 22-2-146.5, REFERRALS FOR MATHEMATICS TUTORING, OR OTHER
 INTERVENTION OPPORTUNITIES, WHEN APPLICABLE;

3 (d) PUBLISHING MATHEMATICS CURRICULA ANNUALLY, INCLUDING
4 SUPPLEMENTAL CURRICULA OR INTERVENTIONS; AND

(e) IMPLEMENTING TRAIN-THE-TRAINER OR TRAIN-THE-PARENT
PLANS TO IMPROVE MATHEMATICS ACHIEVEMENTS FOR STUDENTS WHO
ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS; CHILDREN
WITH DISABILITIES, AS DEFINED IN SECTION 22-20-103; OR STUDENTS WHO
ARE ENGLISH LANGUAGE LEARNERS.

10 (3) IF AN INSTITUTE CHARTER SCHOOL ADOPTS PROCEDURES 11 PURSUANT TO THIS SECTION, A PARENT, GUARDIAN, OR LEGAL CUSTODIAN 12 MAY CONTACT THE INSTITUTE CHARTER SCHOOL IN WHICH THE PARENT'S, 13 GUARDIAN'S, OR LEGAL CUSTODIAN'S STUDENT IS ENROLLED TO REQUEST 14 ADDITIONAL MATHEMATICS INTERVENTIONS CREATED BY THE 15 DEPARTMENT PURSUANT TO SECTION 22-2-146.5 IF THE PARENT, 16 GUARDIAN, OR LEGAL CUSTODIAN DETERMINES THE STUDENT NEEDS 17 ADDITIONAL INTERVENTION SUPPORT.

18 SECTION 4. In Colorado Revised Statutes, add 22-2-146.6 as
19 follows:

20 22-2-146.6. Colorado academic accelerator grant program 21 report - rules - definitions. (1) AS USED IN THIS SECTION, UNLESS THE
 22 CONTEXT OTHERWISE REQUIRES:

(a) "COLORADO ACADEMIC ACCELERATOR GRANT PROGRAM" OR
"GRANT PROGRAM" MEANS THE COLORADO ACADEMIC ACCELERATOR
GRANT PROGRAM CREATED IN SUBSECTION (2) OF THIS SECTION.

(b) "Community-based organization" means a public or
 PRIVATE NONPROFIT ORGANIZATION OF DEMONSTRATED EFFECTIVENESS

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THAT IS REPRESENTATIVE OF A COMMUNITY OR SIGNIFICANT SEGMENTS OF
 A COMMUNITY AND PROVIDES EDUCATIONAL OR RELATED SERVICES TO
 INDIVIDUALS IN THE COMMUNITY.

4 (c) "COMMUNITY LEARNING CENTER" MEANS AN ENTITY THAT
5 ASSISTS STUDENTS TO MEET THE RIGOROUS STATE ACADEMIC STANDARDS
6 BY PROVIDING STUDENTS WITH FREE ACADEMIC ENRICHMENT AND
7 SUPPORT ACTIVITIES AND A BROAD ARRAY OF OTHER ACTIVITIES DURING
8 NONSCHOOL HOURS, PERIODS WHEN SCHOOL IS NOT IN SESSION, OR DURING
9 EXTENDED LEARNING HOURS.

10 (d) "ELIGIBLE ENTITY" MEANS A LOCAL EDUCATION PROVIDER, A
11 COMMUNITY-BASED ORGANIZATION, AN INDIAN TRIBE OR TRIBAL
12 ORGANIZATION, ANOTHER PUBLIC OR PRIVATE ENTITY, OR A CONSORTIUM
13 OF TWO OR MORE AGENCIES, ORGANIZATIONS, OR ENTITIES.

(e) "EVIDENCE-INFORMED" MEANS A PROGRAM OR PRACTICE IN
MATHEMATICS THAT RELIES ON PEER-REVIEWED EVIDENCE TO ESTABLISH
A BASIS FOR ACCELERATING LEARNING. "EVIDENCE-INFORMED" INCLUDES
EVIDENCE-INFORMED CURRICULA, INTERVENTIONS, AND ASSESSMENT
OPTIONS.

(f) "LOCAL EDUCATION PROVIDER" MEANS A SCHOOL DISTRICT, A
CHARTER SCHOOL AUTHORIZED BY A SCHOOL DISTRICT PURSUANT TO PART
1 OF ARTICLE 30.5 OF THIS TITLE 22, A CHARTER SCHOOL AUTHORIZED BY
THE STATE CHARTER SCHOOL INSTITUTE PURSUANT TO PART 5 OF ARTICLE
30.5 THIS TITLE 22, OR A BOARD OF COOPERATIVE SERVICES CREATED AND
OPERATED PURSUANT TO ARTICLE 5 OF THIS TITLE 22 THAT OPERATES
MORE THAN ONE PUBLIC SCHOOL.

26 (g) "STEM" MEANS THE COMBINATION OF THE DISCIPLINES OF
27 SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS.

(2) (a) THERE IS CREATED IN THE DEPARTMENT THE COLORADO
 ACADEMIC ACCELERATOR GRANT PROGRAM. THE PURPOSE OF THE GRANT
 PROGRAM IS TO CREATE COMMUNITY LEARNING CENTERS THAT:

4 (I) PROVIDE OPPORTUNITIES FOR FREE ACADEMIC ENRICHMENT 5 AND SUPPORT ACTIVITIES, WHICH MUST INCLUDE PROVIDING TUTORIAL 6 SERVICES TO HELP STUDENTS, PARTICULARLY STUDENTS WHO ATTEND 7 HIGH-NEEDS SCHOOLS, AS DETERMINED BY THE DEPARTMENT, TO MEET 8 RIGOROUS STATE ACADEMIC STANDARDS, SPECIFICALLY IN STEM AND 9 MATHEMATICS, AND TO INCREASE PROFICIENCIES IN MATHEMATICS 10 OUTCOMES; AND

(II) OFFER FAMILIES OF STUDENTS OPPORTUNITIES FOR ACTIVE AND
 MEANINGFUL ENGAGEMENT IN STUDENTS' EDUCATION, INCLUDING
 OPPORTUNITIES FOR MATHEMATICS LITERACY AND RELATED EDUCATIONAL
 DEVELOPMENT.

15 (b) THE DEPARTMENT SHALL ADMINISTER THE GRANT PROGRAM. 16 AN ELIGIBLE ENTITY THAT RECEIVES GRANT MONEY PURSUANT TO THIS 17 SECTION SHALL USE THE GRANT MONEY TOWARD MEETING THE PURPOSES 18 SET FORTH IN SUBSECTION (2)(a) OF THIS SECTION. ELIGIBLE ENTITIES ARE 19 SELECTED FOR A GRANT THAT RUNS FOR A PERIOD OF THREE YEARS. IF A 20 COMMUNITY-BASED ORGANIZATION APPLIES, THE COMMUNITY-BASED 21 ORGANIZATION MUST BE EXPERIENCED IN OUT-OF-SCHOOL SUPPORTS AND 22 SHALL PARTNER WITH A LOCAL EDUCATION PROVIDER AS AN ELIGIBLE 23 ENTITY.

(c) THE DEPARTMENT SHALL IMPLEMENT A TIMELINE FOR THEGRANT PROGRAM, WHICH MUST INCLUDE THE FOLLOWING:

26 (I) THE DATE THE DEPARTMENT SHALL ANNOUNCE THE GRANT
 27 PROGRAM AND BEGIN ACCEPTING APPLICATIONS FROM ELIGIBLE ENTITIES;

(II) THE DATE BY WHICH AN ELIGIBLE ENTITY MUST SUBMIT AN
 APPLICATION;

3 (III) THE DATE THE DEPARTMENT SHALL BEGIN DISTRIBUTING
4 GRANT MONEY TO THE GRANTEES; AND

5 (IV) THE DATES AN ELIGIBLE ENTITY SHALL SUBMIT A REPORT TO
6 THE DEPARTMENT SUMMARIZING THE USE OF FUNDS PURSUANT TO THIS
7 SECTION, INCLUDING DATA ON THE ACADEMIC IMPROVEMENT OF STUDENTS
8 IN MATHEMATICS DISAGGREGATED BY RACE, ETHNICITY, GENDER, GRADE
9 LEVEL, DISABILITY, SOCIOECONOMIC STATUS, GEOGRAPHIC LOCATION, AND
10 ENGLISH LANGUAGE LEARNER STATUS.

11 (3) (a) THE DEPARTMENT SHALL PRIORITIZE ELIGIBLE ENTITIES
12 THAT:

13 (I) ADOPT INTERVENTION STRATEGIES DESCRIBED IN SECTION
14 22-32-118.6 or 22-30.5-526.5;

15 (II) USE EVIDENCE-INFORMED PROGRAMS THAT BUILD STUDENT
16 SKILLS IN STEM AND MATHEMATICS;

17 (III) USE DIGITAL MATH ACCELERATOR PROGRAMS;

18 (IV) SERVE HIGH-NEEDS STUDENTS, AS DETERMINED BY THE
19 DEPARTMENT;

(V) TARGET STUDENTS WHO TRANSITION FROM ELEMENTARY
SCHOOL TO MIDDLE SCHOOL AND MIDDLE SCHOOL TO HIGH SCHOOL; AND
(VI) HAVE AN ESTABLISHED PRESENCE AND RELATIONSHIP IN THE
COMMUNITY.

24 (b) THE DEPARTMENT SHALL REVIEW THE APPLICATIONS
25 SUBMITTED PURSUANT TO SUBSECTION (2)(c)(II) OF THIS SECTION.

26 (c) THE DEPARTMENT SHALL NOT USE MORE THAN FIVE PERCENT
27 OF STATE FUNDS TO ADMINISTER THE GRANT PROGRAM, INCLUDING, BUT

1 NOT LIMITED TO:

2 (I) MONITORING AND EVALUATING GRANT PROGRAM ACTIVITIES;
3 AND

4

16

(II) PROVIDING TRAINING AND TECHNICAL ASSISTANCE.

5 (d) THE DEPARTMENT SHALL ENSURE ELIGIBLE ENTITIES USE
6 EVIDENCE-INFORMED CURRICULA AND INTERVENTIONS IN
7 MATHEMATICS AS IDENTIFIED BY THE DEPARTMENT PURSUANT TO SECTION
8 22-2-146.5, INCLUDING ANY STATE-PURCHASED CURRICULA OR DIGITAL
9 SOFTWARE FOCUSED ON MATHEMATICS.

10 (4) (a) ELIGIBLE ENTITIES SHALL USE GRANT FUNDS FOR FREE
11 ACADEMIC ENRICHMENT AND SUPPORT ACTIVITIES AND TUTORING
12 PROGRAMS WITH A FOCUS ON STEM AND MATHEMATICS, PARTICULARLY
13 FOR STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN
14 MATHEMATICS; CHILDREN WITH DISABILITIES, AS DEFINED IN SECTION
15 22-20-103; AND STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS.

(b) ELIGIBLE ENTITIES MAY USE GRANT FUNDS TO:

17 (I) FACILITATE PROGRAMS TO ENGAGE COMMUNITIES TO SUPPORT
18 HIGH-NEEDS SCHOOLS, AS DETERMINED BY THE DEPARTMENT;

19 (II) CREATE MENTORSHIP PROGRAMS; AND

20 (III) PROVIDE OTHER ACADEMIC OR SOCIAL ENRICHMENT
21 OPPORTUNITIES, INCLUDING EXPERIENTIAL MATHEMATICS ACTIVITIES, TO
22 HELP ENSURE STUDENTS CAN MEET THE STATE'S RIGOROUS ACADEMIC
23 STANDARDS.

(c) IF A LOCAL EDUCATION PROVIDER RECEIVES A GRANT TO
BECOME A COMMUNITY LEARNING CENTER, THE LOCAL EDUCATION
PROVIDER SHALL PROVIDE FREE ACADEMIC ENRICHMENT AND SUPPORT
PROGRAMS, MENTORSHIP PROGRAMS, REMEDIAL EDUCATION PROGRAMS,

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AND TUTORING SERVICES THAT ALIGN WITH THE STATE'S RIGOROUS
 ACADEMIC STANDARDS.

3 (d) (I) IF A LOCAL EDUCATION PROVIDER IN PARTNERSHIP WITH A 4 COMMUNITY-BASED ORGANIZATION RECEIVES A GRANT TO BECOME A 5 COMMUNITY LEARNING CENTER, THE LOCAL EDUCATION PROVIDER SHALL 6 PROVIDE FREE ACADEMIC ENRICHMENT AND SUPPORT PROGRAMS, 7 MENTORSHIP PROGRAMS, REMEDIAL EDUCATION PROGRAMS, AND 8 TUTORING SERVICES THAT ALIGN WITH THE STATE'S RIGOROUS ACADEMIC 9 STANDARDS. THE LOCAL EDUCATION PROVIDER SHALL COORDINATE WITH 10 THE COMMUNITY-BASED ORGANIZATION TO SHARE DATA ON STUDENT 11 PERFORMANCE THAT IS RELEVANT TO EACH STUDENT'S PERFORMANCE IN 12 SCHOOL IN ACCORDANCE WITH THE FEDERAL "FAMILY EDUCATIONAL 13 RIGHTS AND PRIVACY ACT OF 1974", 20 U.S.C. SEC. 1232g, AS AMENDED, 14 AND THE "STUDENT DATA TRANSPARENCY AND SECURITY ACT", CREATED 15 IN ARTICLE 16 OF THIS TITLE 22.

(II) THE LOCAL EDUCATION PROVIDER SHALL COORDINATE WITH
 COMMUNITY-BASED ORGANIZATION INSTRUCTORS TO:

18 (A) OFFER ACCESS TO RELEVANT DISTRICT OR STATE TRAINING
19 FOCUSED ON STEM AND MATHEMATICS INSTRUCTION, INCLUDING
20 TRAINING CREATED PURSUANT TO SECTION 22-2-146.5 (1); AND

21 (B) PROVIDE ACCESS TO DISTRICT OR STATEWIDE SOFTWARE
22 LICENSES FOR DIGITAL MATH ACCELERATOR PROGRAMS.

23 (5) THE STATE BOARD MAY PROMULGATE RULES FOR THE24 IMPLEMENTATION OF THIS SECTION.

(6) (a) ON OR BEFORE JULY 1, 2024, THE DEPARTMENT SHALL
CONTRACT WITH A THIRD-PARTY EVALUATOR, IN ACCORDANCE WITH THE
"PROCUREMENT CODE," ARTICLES 101 TO 112 OF TITLE 24, TO REVIEW,

1 EVALUATE, AND DRAFT A REPORT SUMMARIZING THE FOLLOWING:

2 (I) THE IMPACT OF THE GRANT PROGRAM ON FINANCIAL SAVINGS
3 FOR PARENTS;

4 (II) DATA ON STUDENT ENGAGEMENT, DROPOUT RATES,
5 GRADUATION RATES, CHRONIC ABSENTEEISM, AND MOBILITY RATES;

6 (III) STUDENT ACADEMIC IMPROVEMENT IN MATHEMATICS,
7 INCLUDING DATA DISAGGREGATED BY RACE, ETHNICITY, GENDER, GRADE
8 LEVEL, DISABILITY, SOCIOECONOMIC STATUS, GEOGRAPHIC LOCATION, AND
9 ENGLISH LANGUAGE LEARNER STATUS; AND

10 (IV) THE DISAGGREGATED DATA OF ELIGIBLE ENTITIES SUBMITTED
11 TO THE DEPARTMENT PURSUANT TO SUBSECTION (2)(c)(IV) OF THIS
12 SECTION.

(b) THE DEPARTMENT SHALL COLLECT THE DATA REPORTED TO THE
DEPARTMENT BY ELIGIBLE ENTITIES PURSUANT TO SUBSECTION (2)(c)(IV)
OF THIS SECTION AND BY THE THIRD-PARTY EVALUATOR PURSUANT TO
THIS SUBSECTION (6).

(7) (a) NOTWITHSTANDING SECTION 24-1-136 (11)(a)(I), ON OR
BEFORE JANUARY 1, 2025, AND EACH JANUARY 1 THEREAFTER, THE
DEPARTMENT SHALL SUBMIT THE REPORT DESCRIBED IN SUBSECTION (6)
OF THIS SECTION TO THE EDUCATION COMMITTEES OF THE HOUSE OF
REPRESENTATIVES AND THE SENATE, OR THEIR SUCCESSOR COMMITTEES,
THE GOVERNOR, AND THE STATE BOARD.

(b) BEGINNING JANUARY 2025, THE DEPARTMENT SHALL REPORT
ON THE INFORMATION COLLECTED PURSUANT TO SUBSECTION (7)(a) OF
THIS SECTION AT THE DEPARTMENT'S ANNUAL HEARING HELD PURSUANT
TO THE "SMART ACT", PART 2 OF ARTICLE 7 OF TITLE 2.

27 (8) THE DEPARTMENT AND ELIGIBLE ENTITIES SHALL REPORT DATA

PURSUANT TO THIS SECTION IN COMPLIANCE WITH THE FEDERAL "FAMILY
 EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974", 20 U.S.C. SEC.
 1232g, AS AMENDED, AND THE "STUDENT DATA TRANSPARENCY AND
 SECURITY ACT", CREATED IN ARTICLE 16 OF THIS TITLE 22.

5 (9) FOR THE 2023-24 BUDGET YEAR, THE GENERAL ASSEMBLY 6 SHALL APPROPRIATE TWENTY-FIVE MILLION DOLLARS TO THE 7 DEPARTMENT. THE DEPARTMENT SHALL HAVE THE AUTHORITY TO SPEND 8 FUNDS CONTINUOUSLY THROUGH THE 2026-27 BUDGET YEAR FOR THE 9 PURPOSES OF THIS SECTION. ANY UNEXPENDED FUNDS THAT REMAIN AT 10 THE END OF THE 2026-27 BUDGET YEAR REVERT BACK TO THE GENERAL 11 FUND.

SECTION 5. In Colorado Revised Statutes, 22-11-304, amend
(3) introductory portion; and add (3)(a.7) as follows:

14 22-11-304. Accredited with improvement plan - school district 15 or institute - plan contents - adoption. (3) A district improvement plan 16 or an institute improvement plan shall MUST be designed to ensure that 17 the school district or the institute improves its performance to the extent 18 that, following completion of its next annual accreditation review, the 19 school district or the institute attains a higher accreditation category. At 20 a minimum, a district improvement plan or an institute improvement plan 21 shall MUST:

(a.7) IDENTIFY STRATEGIES TO ADDRESS THE NEEDS OF STUDENTS
WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS AND SET
OR REVISE, AS APPROPRIATE, AMBITIOUS BUT ATTAINABLE TARGETS THAT
THE SCHOOL DISTRICT OR THE INSTITUTE SHALL ATTAIN IN REDUCING THE
NUMBER OF STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN
MATHEMATICS AND TO INCREASE THE NUMBER OF STUDENTS WHO

ACHIEVE GRADE-LEVEL EXPECTATIONS IN MATHEMATICS. STRATEGIES
 MAY INCLUDE TUTORING, INCLUDING PEER TUTORING; ADDITIONAL
 EDUCATOR TRAINING; PERSONALIZED LEARNING MODELS, WHICH MAY
 INCLUDE A COMBINATION OF IN-PERSON INSTRUCTION, ONLINE MODULES,
 AND SELF-PACED LEARNING TECHNIQUES; OR SUPPLEMENTAL SUPPORTS OR
 CURRICULA IN MATHEMATICS, INCLUDING DIGITAL MATHEMATICS
 ACCELERATOR PROGRAMS.

8 SECTION 6. In Colorado Revised Statutes, 22-11-305, add
9 (3)(a.7) as follows:

10 22-11-305. Accredited with priority improvement plan - school 11 **district or institute - plan contents - adoption.** (3) A district priority 12 improvement plan or an institute priority improvement plan must be 13 designed to ensure that the school district or the institute improves its 14 performance to the extent that, following completion of its next annual 15 accreditation review, the school district or the institute attains a higher 16 accreditation category. At a minimum, a district priority improvement 17 plan or an institute priority improvement plan must:

18 (a.7) IDENTIFY STRATEGIES TO ADDRESS THE NEEDS OF STUDENTS 19 WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS AND SET 20 OR REVISE, AS APPROPRIATE, AMBITIOUS BUT ATTAINABLE TARGETS THAT 21 THE SCHOOL DISTRICT OR THE INSTITUTE SHALL ATTAIN IN REDUCING THE 22 NUMBER OF STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN 23 MATHEMATICS AND TO INCREASE THE NUMBER OF STUDENTS WHO 24 ACHIEVE GRADE-LEVEL EXPECTATIONS IN MATHEMATICS. STRATEGIES 25 MAY INCLUDE TUTORING, INCLUDING PEER TUTORING; ADDITIONAL 26 EDUCATOR TRAINING; PERSONALIZED LEARNING MODELS, WHICH MAY 27 INCLUDE A COMBINATION OF IN-PERSON INSTRUCTION, ONLINE MODULES,

AND SELF-PACED LEARNING TECHNIQUES; OR SUPPLEMENTAL SUPPORTS OR
 CURRICULA IN MATHEMATICS, INCLUDING DIGITAL MATHEMATICS
 ACCELERATOR PROGRAMS.

4 SECTION 7. In Colorado Revised Statutes, 22-11-306, add
5 (3)(a.7) as follows:

6 **22-11-306.** Accredited with turnaround plan - school district 7 or institute - plan content - adoption. (3) A district turnaround plan or 8 an institute turnaround plan must be designed to ensure that the school 9 district or the institute improves its performance to the extent that, 10 following completion of its next annual accreditation review, the school 11 district or the institute attains a higher accreditation category. At a 12 minimum, a district turnaround plan or an institute turnaround plan must: 13 (a.7) IDENTIFY STRATEGIES TO ADDRESS THE NEEDS OF STUDENTS 14 WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS AND SET 15 OR REVISE, AS APPROPRIATE, AMBITIOUS BUT ATTAINABLE TARGETS THAT 16 THE SCHOOL DISTRICT OR THE INSTITUTE SHALL ATTAIN IN REDUCING THE 17 NUMBER OF STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN 18 MATHEMATICS AND TO INCREASE THE NUMBER OF STUDENTS WHO 19 ACHIEVE GRADE-LEVEL EXPECTATIONS IN MATHEMATICS. STRATEGIES 20 MAY INCLUDE TUTORING, INCLUDING PEER TUTORING; ADDITIONAL 21 EDUCATOR TRAINING; PERSONALIZED LEARNING MODELS, WHICH MAY 22 INCLUDE A COMBINATION OF IN-PERSON INSTRUCTION, ONLINE MODULES, 23 AND SELF-PACED LEARNING TECHNIQUES; OR SUPPLEMENTAL SUPPORTS OR 24 CURRICULA IN MATHEMATICS, INCLUDING DIGITAL MATHEMATICS 25 ACCELERATOR PROGRAMS.

26 SECTION 8. In Colorado Revised Statutes, 22-11-404, amend
27 (3) introductory portion; and add (3)(a.7) as follows:

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22-11-404. School improvement plan - contents. (3) A school
 improvement plan shall MUST be designed to raise the academic
 performance of students enrolled in the public school and to ensure that
 the public school, following the next annual performance review, attains
 a higher accreditation category. At a minimum, each school improvement
 plan shall MUST:

7 (a.7) IDENTIFY STRATEGIES TO ADDRESS THE NEEDS OF STUDENTS 8 WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS AND SET 9 OR REVISE, AS APPROPRIATE, AMBITIOUS BUT ATTAINABLE TARGETS THAT 10 THE PUBLIC SCHOOL SHALL ATTAIN IN REDUCING THE NUMBER OF 11 STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN 12 MATHEMATICS AND TO INCREASE THE NUMBER OF STUDENTS WHO 13 ACHIEVE GRADE-LEVEL EXPECTATIONS IN MATHEMATICS. STRATEGIES 14 MAY INCLUDE TUTORING, INCLUDING PEER TUTORING; ADDITIONAL 15 EDUCATOR TRAINING; PERSONALIZED LEARNING MODELS, WHICH MAY 16 INCLUDE A COMBINATION OF IN-PERSON INSTRUCTION, ONLINE MODULES, 17 AND SELF-PACED LEARNING TECHNIQUES; OR SUPPLEMENTAL SUPPORTS OR 18 CURRICULA IN MATHEMATICS, INCLUDING DIGITAL MATHEMATICS 19 ACCELERATOR PROGRAMS.

20 SECTION 9. In Colorado Revised Statutes, 22-11-405, add
21 (4)(a.7) as follows:

22 22-11-405. School priority improvement plan - contents. (4) A
23 school priority improvement plan must be designed to ensure that the
24 public school improves its performance to the extent that, following
25 completion of the public school's next annual performance review, the
26 public school attains a higher accreditation category. At a minimum, a
27 school priority improvement plan must:

1 (a.7) IDENTIFY STRATEGIES TO ADDRESS THE NEEDS OF STUDENTS 2 WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS AND SET 3 OR REVISE, AS APPROPRIATE, AMBITIOUS BUT ATTAINABLE TARGETS THAT 4 THE PUBLIC SCHOOL SHALL ATTAIN IN REDUCING THE NUMBER OF 5 STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN 6 MATHEMATICS AND TO INCREASE THE NUMBER OF STUDENTS WHO 7 ACHIEVE GRADE-LEVEL EXPECTATIONS IN MATHEMATICS. STRATEGIES 8 MAY INCLUDE TUTORING, INCLUDING PEER TUTORING; ADDITIONAL 9 EDUCATOR TRAINING; PERSONALIZED LEARNING MODELS, WHICH MAY 10 INCLUDE A COMBINATION OF IN-PERSON INSTRUCTION, ONLINE MODULES, 11 AND SELF-PACED LEARNING TECHNIQUES; OR SUPPLEMENTAL SUPPORTS OR 12 CURRICULA IN MATHEMATICS, INCLUDING DIGITAL MATHEMATICS 13 ACCELERATOR PROGRAMS.

SECTION 10. In Colorado Revised Statutes, 22-11-406, add
(3)(a.7) as follows:

16 22-11-406. School turnaround plan - contents. (3) A school
17 turnaround plan must be designed to ensure that the public school
18 improves its performance to the extent that, following completion of the
19 public school's next annual performance review, the public school attains
20 a higher accreditation category. At a minimum, a school turnaround plan
21 must:

(a.7) IDENTIFY STRATEGIES TO ADDRESS THE NEEDS OF STUDENTS
WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS AND SET
OR REVISE, AS APPROPRIATE, AMBITIOUS BUT ATTAINABLE TARGETS THAT
THE PUBLIC SCHOOL SHALL ATTAIN IN REDUCING THE NUMBER OF
STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN
MATHEMATICS AND TO INCREASE THE NUMBER OF STUDENTS WHO

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ACHIEVE GRADE-LEVEL EXPECTATIONS IN MATHEMATICS. STRATEGIES
 MAY INCLUDE TUTORING, INCLUDING PEER TUTORING; ADDITIONAL
 EDUCATOR TRAINING; PERSONALIZED LEARNING MODELS, WHICH MAY
 INCLUDE A COMBINATION OF IN-PERSON INSTRUCTION, ONLINE MODULES,
 AND SELF-PACED LEARNING TECHNIQUES; OR SUPPLEMENTAL SUPPORTS OR
 CURRICULA IN MATHEMATICS, INCLUDING DIGITAL MATHEMATICS
 ACCELERATOR PROGRAMS.

8 SECTION 11. In Colorado Revised Statutes, 22-14-109.5,
9 amend (4) as follows:

10 22-14-109.5. Ninth-grade success grant program - created -11 criteria - use of grant money - report - rules - definitions - repeal. 12 (4) (a) The department shall review each of the applications received 13 pursuant to this section and recommend to the state board applicants to 14 receive grants and the amount, duration, and grant match amount of each 15 recommended grant. Beginning in the 2019-20 budget year, the state 16 board, subject to available appropriations, shall award the grants, taking 17 into consideration the recommendations of the department. In awarding 18 a grant, the state board shall specify the amount and duration of the grant 19 and the amount of the grant match, including any type of in-kind 20 contribution, that the grant recipient must provide.

(b) The department and the state board, in recommending andawarding grants, shall prioritize applicants that:

(I) Have a four-year graduation rate that, over the preceding three
school years, has consistently ranked within the lowest twenty percent of
the four-year graduation rates for public high schools in the state;

26 (II) PROPOSE PROGRAMMING FOCUSED ON EVIDENCE-INFORMED
 27 MATHEMATICS SKILLS AND INTERVENTION STRATEGIES, AS DEFINED IN

1 SECTION 22-2-146.6, INCLUDING A FOCUS ON STUDENTS WHO ARE BELOW

2 GRADE LEVEL OR STRUGGLING IN MATHEMATICS; AND

3 (III) HAVE ACADEMIC ACHIEVEMENT LEVELS IN MATHEMATICS
4 THAT ARE CONSISTENTLY RANKED THE LOWEST FOR PUBLIC HIGH SCHOOLS
5 IN THE STATE, AS DETERMINED BY THE DEPARTMENT.

6 (c) To the extent practicable, the state board shall also ensure that 7 the grant recipients vary in student population size and are located in 8 urban, suburban, and rural areas throughout the state.

9 (d) THE DEPARTMENT SHALL NOT USE MORE THAN FIVE PERCENT
10 OF STATE FUNDS TO ADMINISTER THE GRANT PROGRAM.

SECTION 12. In Colorado Revised Statutes, 23-1-121, add
(2)(g) as follows:

13 23-1-121. Commission directive - approval of educator 14 preparation programs - review - report - legislative declaration. 15 (2) The commission shall adopt policies establishing the requirements for 16 educator preparation programs offered by institutions of higher education. 17 The department shall work in cooperation with the state board of 18 education in developing the requirements for educator preparation 19 programs. At a minimum, the requirements must ensure that each 20 educator preparation program complies with section 23-1-125, is 21 designed on a performance-based model, and includes:

(g) A REQUIREMENT THAT CANDIDATES FOR AN ELEMENTARY
EDUCATION ENDORSEMENT, A MIDDLE SCHOOL MATHEMATICS
ENDORSEMENT, OR A SECONDARY MATHEMATICS ENDORSEMENT ARE
TRAINED IN EVIDENCE-INFORMED PRACTICES IN MATHEMATICS, AS
DEFINED IN SECTION 22-2-146.6, INCLUDING INTERVENTIONS TO HELP
STUDENTS WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN

1 MATHEMATICS; CHILDREN WITH DISABILITIES, AS DEFINED IN SECTION

2 22-20-103; AND STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS.

3 SECTION 13. In Colorado Revised Statutes, 23-78-104, amend
4 (1) as follows:

5 **23-78-104.** Educator preparation program - best practices -6 guidelines - report. (1) (a) The department of higher education and the 7 department of education, in collaboration with the deans of the schools 8 of education in Colorado institutions of higher education, or their 9 designees, shall review research and practices from other states and other 10 countries to identify best practices in providing educator preparation 11 programs, including:

(I) Effective curricula, teaching teacher candidates the science of
teaching reading and strategies to ensure all students learn to read, course
scope and sequence, and timing of and effective practices in providing
clinical practice; AND

(II) EFFECTIVE CURRICULA AND INTERVENTIONS, TEACHING
CANDIDATES FOR AN ELEMENTARY EDUCATION ENDORSEMENT, A MIDDLE
SCHOOL MATHEMATICS ENDORSEMENT, OR A SECONDARY MATHEMATICS
ENDORSEMENT INTERVENTIONS AND STRATEGIES TO HELP STUDENTS
WHO ARE BELOW GRADE LEVEL OR STRUGGLING IN MATHEMATICS;
CHILDREN WITH DISABILITIES, AS DEFINED IN SECTION 22-20-103; AND
STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS.

(b) The departments and deans, or their designees, shall work with
persons who implement alternative teacher programs, local education
providers, teachers, and other interested parties in identifying the best
practices. No later than January 1, 2020, the departments shall jointly
adopt guidelines to assist educator preparation programs in adopting and

implementing the best practices, including best practices to ensure that
 teacher candidates are well trained to teach students to read.

- 3 SECTION 14. In Colorado Revised Statutes, 26.5-4-205, amend
  4 (2)(e) and (3)(a)(III); and add (3)(a)(III.5) as follows:
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**26.5-4-205.** Quality standards - evaluation - support. (2) At a minimum, the quality standards established in rule must include:

7 (e) Requirements for continuing professional development for 8 teachers employed by a preschool provider, which must be focused on 9 improving teacher-child interactions and quality of instruction, including 10 improving fidelity in implementing evidence-based curricula and student 11 outcomes, and may allow for training in DEVELOPMENTALLY 12 APPROPRIATE early NUMERACY, language, and literacy development, and 13 the science of reading that is appropriate for early childhood education 14 and comparable to the training required for early grade teachers pursuant 15 to the "Colorado READ Act", part 12 of article 7 of title 22. The 16 department shall work with the department of education to allow, to the 17 fullest extent possible, a teacher who is licensed by the department of 18 education to use the professional development required to renew the 19 teaching license to also meet the professional development requirements 20 established by the department for teachers employed by a preschool 21 provider.

(3) (a) Using the procedures specified in subsection (3)(b) of this
section, the department shall create a resource bank of preschool curricula
for use by preschool providers. The resource bank may include only
curricula that, at a minimum:

26 (III) Promote literacy, as developmentally appropriate, based on
27 the science of reading by providing language development, including

speech sounds, vocabulary, grammar, and use, and providing
 developmentally appropriate instruction to support children's success in
 early elementary grades when receiving instruction pursuant to the
 "Colorado READ Act", part 12 of article 7 of title 22, in the areas of
 phonemic awareness; phonics; vocabulary development; reading fluency,
 including oral skills; and reading comprehension; and

7 (III.5) PROMOTE DEVELOPMENTALLY APPROPRIATE EARLY
8 NUMERACY; AND

9 **SECTION 15. Appropriation.** For the 2023-24 state fiscal year, 10 \$25,594,530 is appropriated to the department of education. This 11 appropriation is from the general fund. To implement this act, the 12 department may use this appropriation as follows:

(a) \$594,530 for math educator training and improvement
planning, which amount is based on an assumption that the department
will require an additional 3.2 FTE; and

(b) \$25,000,000 for the Colorado academic accelerator grant
program, which amount is based on an assumption that the department
will require an additional 2.6 FTE.

SECTION 16. Safety clause. The general assembly hereby finds,
 determines, and declares that this act is necessary for the immediate
 preservation of the public peace, health, or safety.