

ESTIMATED ADDITIONAL OPERATING BUDGET IMPACT (dollars in thousands)

	FY19	FY20	FY21	3 Year Total Cost	Recurring or Nonrecurring	Fund Affected
Total		UNKNOWN	UNKNOWN			

(Parenthesis () Indicate Expenditure Decreases)

Duplicates/Conflicts with/Companion to/Relates to:
Duplicates/Relates to Appropriation in the General Appropriation Act

SECTION III: NARRATIVE

BILL SUMMARY

Synopsis:

SB 267 appropriates \$750.0 to the Public Education Department (PED) in fiscal years 2020 through 2025 to create a “Science Early Education Fund” as a five-year pilot project that is based on three-year student cohorts that incorporate hands-on, age-appropriate physics education curricula. SB 267 creates the “science early education fund”. The fund consists of appropriations, gifts, grants, donations and income investments and is to be used by the PED for Science Early Education Program.

FISCAL IMPLICATIONS

Section 3 of SB 267 appropriates seven hundred fifty thousand dollars (\$750.) for fiscal years 2020 to 2025 to the science early education fund.

The participating school districts are required to provide fifty percent (50%) of the funding of the pilot.

No funds are allocated to the PED to administer the program.

Note: major assumptions underlying fiscal impact should be documented.

Note: if additional operating budget impact is estimated, assumptions and calculations should be reported in this section.

SIGNIFICANT ISSUES

The PED has adopted the NM STEM Ready! Science Standards that include physical science, life science, and earth and space standards for grades kindergarten through twelve, and these standards went into effect on July 1, 2018. These new standards negates the bill requirement that the PED make a recommendation to the governor and legislature on the efficacy of adopting physics as a mandatory or elective course in sixth through eighth grades. The NM STEM Ready! Science Standards go beyond the bill requirements for recommending science courses and have the goal of preparing *all* students to be science literate citizens.

SB 267 does not require alignment with the NM STEM Ready! Science Standards or the Middle School Course Maps.

PERFORMANCE IMPLICATIONS

SB 267 requires that student progress shall be measured through standardized assessments in science and mathematics at the beginning and throughout the program. Currently, the NM SBA for science is only administered in grades four, seven, and eleven. In 2020, the new science standardized assessment will be administered in grades five, eight and eleven. New or other standardized assessments would need to be created and put in place to evaluate the progress in grades six, seven and eight as required by SB 267.

ADMINISTRATIVE IMPLICATIONS

SB 267 requires monitoring and evaluation by the PED within existing PED resources including seeking funds, selecting and monitoring at least ten schools to participate in the pilot, and evaluating the project

CONFLICT, DUPLICATION, COMPANIONSHIP, RELATIONSHIP

None at this time

TECHNICAL ISSUES

None at this time

OTHER SUBSTANTIVE ISSUES

None at this time

ALTERNATIVES

None at this time

WHAT WILL BE THE CONSEQUENCES OF NOT ENACTING THIS BILL

None at this time

AMENDMENTS