**Computer Science Teacher Education Grant Program**

**Narrative Template**

**Section A: Executive Summary**

The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_school district in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, CO currently offers / does not offer \_\_\_\_\_\_\_\_\_\_\_ (*insert number*) computer science (CS) courses at \_\_\_\_\_\_\_\_\_\_\_\_ (*insert number*) school(s). The following computer science courses are offered: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. We plan to use $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*amount of money requested*) to provide professional development to \_\_\_\_\_\_\_\_\_\_\_\_\_\_ teacher(s) for \_\_\_\_\_\_\_\_\_\_\_\_\_\_. The professional development will result in new CS courses / improvement in existing CS courses for approximately \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*insert number*) students. Our district would greatly benefit from the CSEd grant because\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Section B: Needs Assessment**

* Student population: \_\_\_\_\_\_\_\_\_\_\_\_
* Minority student population: \_\_\_\_\_\_\_\_\_\_\_\_\_
* Low-income student population: \_\_\_\_\_\_\_\_\_\_\_\_

(Please provide official documentation of student population statistics.)

1. Our current efforts regarding recruiting, developing, and retaining highly qualified computer science instructors include: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. We plan to use the CSEd grant to serve \_\_\_\_\_\_\_\_\_ teacher(s), \_\_\_\_\_\_\_\_\_\_ school(s), and \_\_\_\_\_\_\_\_\_\_\_\_\_ student(s) (*insert numbers).* These individuals and schools were chosen using the following criteria: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. The teacher(s) who will receive CSEd grant funds were identified by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Participation in the CSEd grant was / was not voluntary. Priority was / was not give to teacher(s) based on \_\_\_\_\_\_\_\_\_\_\_\_\_\_ criteria. The participating teacher(s) work / serve as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (describe roles) in the district.
4. Our district supports computer science teacher development in the following ways: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The CSEd grant will improve our ability to support CS teachers by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. The gaps in CS curriculum / teaching staff / CS offered at schools/ CS infrastructure and /or student / parent demand for CS courses include: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. (Please provide relevant and official data to support this section.)

**Section C: Professional Development Plan**

1. The specific professional development plan for using the CSEd funds is to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Teacher(s) will attend the following courses / programs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ with the goal of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. The following strategies will be used to recruit teachers for CS professional development:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

The following activities will support CS teachers in applying their professional development \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

The following activities will encourage CS teachers to continue teaching in our district \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Our CS professional development plan will help us to offer more/ improved computer science courses because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. The specific professional development training will improve the following aspects of CS teacher content knowledge:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Timeline of grant money dispersal, professional development activities, and CS course impact on students:

* January, 2018 – recruit teachers for grant and send in letter of intent to apply
* February, 2018 – evaluate teacher professional development opportunities, identify a CS professional development plan, submit CSEd grant by February 28, 2018.
* April – grant notification
* May – disperse funds
* June 2018 to May 2018 teachers participate in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PD activities
* September 2018 teachers offer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CS courses to \_\_\_\_\_\_\_\_\_\_\_ students
* CS teachers supported at the following dates \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Section D: Budget Narrative & Electronic Budget**

1. Grant expenditures include:
2. CSEd funds in relation to other grant money (if applicable) for CS professional development:
3. Financial plan to continue offering new/improved CS courses: