# 1. Provide an advanced organizer

- Include:
  - The proposal goal,
  - Project type,
  - Introduction to the problem
  - Purpose of the project
  - Specific aims
  - Constructs of interest

#### 2. Describe the local context

- Describe the study context, policies and procedures used by partners, and the population
  - Example: This is how ELL students are identified in local school districts
  - This is how Tier 2 instruction is applied in the school
- Remember that not all educational settings and schools have the same issues
- You do not have to solve the national problem

## 3. Use clear and consistent terminology

- 1. Operationally define your terms,
- 2. Use consistent terminology for constructs,
- 3. Populations need to be well defined (operationalized)
- 4. Be careful to be clear about potential overlaps among constructs
- 5. Example: writing disability/dysgraphia; English Learners, Duallanguage learners; at-risk students

# 4. Discuss how factors/constructs are associated

- Important for every type of award
- Be careful to be clear about potential overlaps among constructs
- Include factors that might change the nature of the relationship between other factors (i.e., mediators or moderators)
- It is especially important to consider how factors are under the control of the education agency

# 5. Connect your Significance and Research Plan

- Make sure the population you describe matches the population in your research plan.
- Make sure your constructs match the measures you include in your research plan.
- Make sure your theory/model matches your study design and research plan models

## 6. Stick to your topic.

• Provide both theoretical and empirical support for your research questions and hypotheses,

• But...

- Do not include extraneous variables
- Do not include variables you don't intend to measure
- Do not include hypotheses you don't intend to test

# 7. Highlight the practical application of the work

- Highlight your educational partners, partnerships
- How/why will this lead to better outcomes?
- Discuss how the study might impact schools or children
- Discuss how the findings might inform future research

\*More and more emphasis is being placed on this. There is larger focus timely dissemination of results in this year's RFA for special education. Even before that, there has been a larger focus on cost-effectiveness

## 8. Follow the RFA for the specific project type

- Requirements
- &
- Recommendations for a strong application (in order if possible)

# 9. Include figures

- If you can afford the space, include a theoretical model or logic model
- This is obvious for initial efficacy or follow-up projects that ask for a specific theory of change model, but is also helpful for other project types
- Put it in text to build in white space and keep the reviewer from having to look in the appendices for everything
- Make sure the model matches the population, constructs, measures, and