NH Deeper Learning Work Study Practices Diffusion & Scale Research Project

Data Collection Protocols
Data Collection Deadlines and Table of Contents

Version 3.5 Updated May 30, 2019

JFF NH Deeper Learning Diffusion & Scale Research Support Site:
http://bit.ly/JFF-research-study-site-NH

NHLI Libguide: https://nhlearninginitiative.libguides.com/JFFWSP

August 2018:
1. Work Study Practices (WSP) Rubrics for PACE Tasks .........................1
2. Social Studies Common Task Development .....................................2

October 2018 and May 2019: Online
3. Teacher Engagement Surveys .......................................................3

Completed by June 30, 2019
4. Student Focus Groups .................................................................4

May 25, 2019: Common Task Scores
5. PACE Common Task WSP Scores .................................................5
6. Social Studies Common Task Scores ...........................................6

June 15, 2019: Uploaded to JFF
7. Teacher Judgment Scores on WSP ..............................................7
#1: Work Study Practice Rubrics
Due: August 2018

The Work Study Practice Rubrics are part of the Grade Level PACE common tasks listed in the table below.

**Process:**
Rubrics collected from each PACE task in grades 6-10

<table>
<thead>
<tr>
<th>Grade</th>
<th>Subject Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>ELA</td>
</tr>
<tr>
<td>6</td>
<td>Math</td>
</tr>
<tr>
<td>7</td>
<td>Math</td>
</tr>
<tr>
<td>7</td>
<td>ELA</td>
</tr>
<tr>
<td>8</td>
<td>Science</td>
</tr>
<tr>
<td>HS</td>
<td>Algebra</td>
</tr>
<tr>
<td>HS</td>
<td>Grade 9 ELA</td>
</tr>
<tr>
<td>HS</td>
<td>Physical Science</td>
</tr>
<tr>
<td>HS</td>
<td>Geometry</td>
</tr>
<tr>
<td>HS</td>
<td>Grade 10 ELA</td>
</tr>
<tr>
<td>HS</td>
<td>Life Science</td>
</tr>
</tbody>
</table>

**Submission:** Collected at PACE task development sessions.
#2: Social Studies Common Task Development
Due: Completed in 2018-2019

The pilot districts will participate in developing a common Work Study Practice (WSP) task with three grade levels. Teams will meet and agree to some common elements for their task including student expectations for self-direction as well as an approach for students to generate personal goals for self-direction. In year one, the tasks will be the local tasks and the WSP rubric will be a common rubric developed by the task development team.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Subject Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Social Studies</td>
</tr>
<tr>
<td>9</td>
<td>Social Studies</td>
</tr>
<tr>
<td>11/12</td>
<td>Social Studies</td>
</tr>
</tbody>
</table>
#3: Teacher Engagement Surveys  
Due: October 2018 and May 2019

Teacher engagement surveys are being collected by our research partner JFF (Jobs for the Future). The intent of the data collection is for teacher formative feedback as well as to provide insights into the diffusion and scaling of WSPs in the state.

As part of the research on diffusion and scaling, JFF seeks to conduct classroom level analyses and as such need teacher identification to link student data to individual classrooms. Once the teacher data is linked with student data, JFF will replace all personally identifiable teacher information with anonymous codes. JFF will aggregate all data by district to do district by district comparisons. Should the sample of teachers be too small in a district that an individual teacher could be identified at the district level, that data will not be reported at the district level and rather will be aggregated and reported at the state level.

Process:
Surveys will be completed online in the fall and spring of the school years 2018-2019 and 2019-2020. Surveys will be provided online and will take approximately 30 minutes to complete. The survey window will be 4 weeks. Survey will be administered to all teachers in social studies, math, science and ELA grades 6-12.

<table>
<thead>
<tr>
<th>Year</th>
<th>Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-2019</td>
<td>Sept/Oct and May</td>
</tr>
<tr>
<td>2019-2020</td>
<td>Sept/Oct and May</td>
</tr>
</tbody>
</table>

Submission: Completion of the Survey online
JFF NH Deeper Learning Diffusion & Scale Research Support Site:  
http://bit.ly/JFF-research-study-site-NH
#4: Student Focus Groups

**Student Focus Groups**

**Due: Completed by June 30, 2019**

Researcher Lead at JFF (Jobs for the Future), Felicia Sullivan (co-PI), will conduct 2 focus groups at each high school in the spring of 2019, likely in April or May. One focus group will be with 9th graders and the other with 11th graders. Each participating school should identify a contact to coordinate the focus groups with JFF. JFF researchers will require help with the following:

- Promoting an informational meeting at the school with the 9th and 11th graders who are interested in participating in a focus group. JFF will supply a flyer and recruitment materials to be distributed 1-2 weeks prior to the informational meeting.
- Setting a time and securing a location at the school for the informational meeting sometime in February or March. JFF researchers will conduct the meetings, explain the research, and distribute recruitment letters and consent forms for families and students. These materials will be sent directly to JFF and all questions and contact can be directed to JFF.
- Securing a date, time and location in the school to conduct each focus group. JFF will facilitate each focus group. Schools will help JFF to understand policies for outside researchers to be involved (e.g. need for background checks), policies on the provision of food, and how to secure additional supports or accommodations for students participating to encourage their involvement. Any obstacles or barriers should be identified early in the school year (October or November at the latest).

**Documents are located at the JFF NH Deeper Learning Diffusion & Scale Research Support Site:** [http://bit.ly/JFF-research-study-site-NH](http://bit.ly/JFF-research-study-site-NH)

**Submission:** Contact info (school, email, phone) of a person who will help facilitate the focus group process. Due by September 30th.
The PACE common task scores along with the work study practice scores will be entered into the designated information system. This process will be similar to collecting the Social Studies task and work study practice scores.

**Process:**

- Within district calibration sessions are highly encouraged to maximize the consistency and validity of scores.
- Upload PACE task and WSP scores by rubric dimension, into the designated information system, for all students administered a PACE Common Task in Grades 6 and 9. Please include teacher of record for each student file record.

**Submission:**

- Score data (by rubric dimension including WSP) for each student who completed a PACE Common Task uploaded into designated information system.
The Social Studies Common Task and WSP scores will be entered into the designated information system. This process will be similar to collecting the PACE Common Task and WSP scores.

**Process:**

- Within district calibration sessions are highly encouraged to maximize the consistency and validity of scores.
- Upload Social Studies task and WSP scores (self-direction) by rubric dimension, into the designated information system for all students administered a Social Studies Common Task in Grades 6, 9 and 11/12. Please include teacher of record for each student record.

**Submission:**

- Score data (by rubric dimension) for each student who completed a Social Studies Common Task uploaded into the designated information system
All social studies teachers in grades 6, 9, and 11/12 review the Teacher Judgment Self-Direction Rubric and enter Teacher WSP Judgment Scores for their students into the designated information system. The results of the Teacher WSP Judgment Scores will be one variable used to produce each student’s “annual determination” of proficiency in WSPs in grades/subjects where the common social studies task is administered.

The Teacher WSP Judgment Survey asks teachers to classify their students based on the Teacher Judgment Self-Direction Rubric for a given grade. There will be two scores - one identifies teacher’s judgement of student’s proficiency in Self-Direction at the start of the year and one that identifies teacher’s judgement of student’s Self-Direction proficiency at the end of the year. The rubric articulates the expected levels of performance related to the knowledge and skills in self-direction described by the grade-band progression expectations.

How to determine the TJS score? The TJS is a wholistic score based on the Teacher Judgment Self-Direction Rubric. The level you select for the self-direction score should be the one that best describes the student. A student does not need to have all indicators in the “3” category to earn a “3” but should have most indicators in the 3” category to earn a “3”. You select the score that best matches the student’s overall performance at the beginning of the year and at the end of the course. Enter both scores into your information system.

Process:

- Upload Teacher Judgment Scores -both the start of year score and the end of year score- into the designated information system, for all students administered a Social Studies Common Task in Grades 6, 9 and 11/12.

Submission:

- Score data (by rubric dimension) for each student who completed a Common Task uploaded into the designated information system.
Appendix A

Appendix A Data Collection Summary (In-District Use)