



JOY HOFMEISTER
STATE SUPERINTENDENT *of* PUBLIC INSTRUCTION
OKLAHOMA STATE DEPARTMENT *of* EDUCATION

MEMORANDUM

TO: The Honorable Members of the State Board of Education

FROM: Joy Hofmeister

DATE: January 15, 2018

SUBJECT: Request approval of waiver requiring Grades 5 Computer Based Testing for Beaver Public Schools – 70 O.S. § 1210.507

Beaver Public Schools request approval of waiver requiring Grade 5 Computer Based Testing for Beaver Elementary School – 70 O.S. § 1210.507

Grades 4 and 5 OSTP Computer-Based Testing (CBT) Expectation
Solutions for 2019-2020

Due to a limited number of devices in addition to limited amount of school days in April, we are not able to conduct online state testing for all grades 4-8. Traditionally, we do not have school on Fridays in April in lieu of taking a weeklong Spring Break, and Easter Break falls in April which means we are not in school the Monday following Easter (April 22, 2019). Furthermore, to ensure our students are testing at their full capacity, teachers have requested that tests not be administered the day after grade school track meets which are held every Monday. In summary, in April 2019, we will have 10 days in which to test five grades which totals 12 tests. For the younger students, it is their best interest to take one section of an exam per day so this breaks out to the following:

4th Grade: 4 test days

5th Grade: 7 test days

Because of the limited number of devices we currently have in one testing room, I am able to only test one grade per day. The addition of testing more grades online places a burden on our ability to conduct all of the state testing online. This is not to mention the fact that our students have not been exposed to keyboarding skills yet in their education. Typing proficiency is an important component to adequately and confidently completing the short answer ELA responses and the writing portion of the ELA test for 5th and 8th graders. We now have to consider adding keyboarding to the curriculum as young as 3rd grade to ensure all students are proficient in typing before the state online exams. Fostering keyboarding competency is necessary for success in using a QWERTY keyboard for the writing components to eliminate student test anxiety and distractions from the test itself.

We plan to resolve the limited capacity issue next year (2019-20) by adding more school days to the month of April along with adding 20 more devices to another classroom in which online state testing can be conducted simultaneously with other grades. We also plan to administer an entire test in one day instead of dividing each test into one section/day for the 4th and 5th graders.

Process to Request a Waiver from the Grades 4 and 5 OSTP Computer-Based Testing (CBT) Expectation: Responses Due December 7th

Email address *

sweber@beaver.k12.ok.us

District Name *

Beaver

School/Site Name *

Beaver Elementary School

Accreditation Code: (County-District) *

County (2 digits) and District (4 alpha numeric (e.g., I089))

OK04I022

Accreditation Code: (Site) *

Site (3 digits)

105

Contact Name *

Shanna Weber

Job Title *

District Test Coordinator

Phone Number *

5806253444

Email Address *

sweber@beaver.k12.ok.us

Please select the grade(s) *

Grade 4 ELA/Math

Grade 5 ELA/Math/Science

Select the extenuating circumstances preventing OSTP administration via CBT. *


1. Internet Bandwidth Constraints


2. Device Capacity Constraints


3. Construction or Physical Plant Issues

Please upload both OSTP Site Capacity Tool Results and a detailed explanation/description of the issue and a plan to address the issue(s) for future administrations.

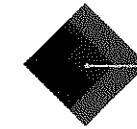
<https://tinyurl.com/yc6zd2sc> (p.3) *

 Grades 4 and 5 OS...

 Testing Calendar 2...

 OSTP Site Technol...

OSTP Site Technology Capacity Tool



How to Use: To help calculate your school site capacity, please enter the values for each input metric (blue boxes) in the 'Value' column in the table below. After entering the values, you will notice that the results are updated based on the values you provided.

Note: This is an approximation to provide a quantitative picture of device and bandwidth capacity.

See **Exemplars on the next pages.**

| Metrics | Value | |
|---|---------|------|
| Total number of devices at site used for testing | 45 | |
| Total average test size (in MB; this is the same for all grades and contents) | 4 MB | |
| District Bandwidth (1 Gbps = 1000 Mbps) | 100 | Mbps |
| Total number of tested students at site | 112 | |
| Testing window (in weeks) | 5 weeks | |
| Number of tested grades at site | 5 | |
| Tests or sessions given at site | 18 | |

Results for above input values:

Prerequisite: Convert district bandwidth from Mbps (mega bits per seconds) to MBps (mega byte per seconds) to calculate measurement units

Number of students bandwidth will allow 188

Approx. number of students which can test simultaneously, based on bandwidth and number of devices. Note: This does not take into account bandwidth used by other users (i.e. faculty and staff) during test administration. 45

Approx. total number of testing sessions 403

Approx. number test sessions per week 81

Approx. number of test sessions needed per day, testing 5 days a week 16

Approx. number of test sessions needed per day, testing 4 days a week 20

Approx. number of test sessions needed per day, testing 3 days per week 27

Clear Form

Save

All testing this year will be online tests except for 3rd grade and possibly 5th grade. We will test in the morning and I will get specific times to you as the dates draw closer. I just wanted to give you an idea so you can mark your calendars accordingly. Thank you—Mrs. Weber

| April 2019 | | | | | | |
|----------------------------|---|--|---|---|---|---|
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| | 1 GS/JH Track Boise City Test window opens | 2 | 3 11 ACT Online | 4 8 Science Online | 5 NO SCHOOL Okeene HS track | 6 |
| 7 | 8 11 Science 4 Math 1 Online GS/JH Track Laverne | 9 3 ELA Section 1 Writing Section 4 Math 2 Online | 10 3 ELA Section 2 8 Writing Section | 11 6 ELA Online | 12 NO SCHOOL Laverne HS Track | 13 BEAVER HIGH SCHOOL PROM |
| 14 | 15 GS/JH Track Turpin 4 ELA Section 1 Online | 16 3 Math Section 1 4 ELA Section 2 Online State Band Contest | 17 3 Math Section 2 7 ELA Online 5 Science 1 Online | 18 5 Science 2 Online State Vocal Contest 6 Math Online | 19 NO SCHOOL Turpin HS track | 20 Cowchip celebration |
| 21 <i>Easter Sunday</i> | 22 NO SCHOOL HS Conference Track Hooker | 23 GS/JH Conference Track—Hooker Testing Make-ups | 24 5 ELA Section 2 8 ELA Online Testing Make-ups | 25 5 ELA Section 3 7 Math Online | 26 NO SCHOOL | 27 HS Regional Track |
| 28 | 29 5 Math 1 Online Testing Make-ups | 30 5 Math 2 Online 8 Math Online | 1 Testing Make-ups | 2 NO SCHOOL | 3 NO SCHOOL QAAP Test window closes May 3 | 4 State Track and Girls State Tennis |