# Welcome to the Virginia Alternate Assessment Program (VAAP) Stakeholder Committee Meeting

The meeting will begin soon...



# Virginia Alternate Assessment Program (VAAP) Stakeholder Meeting Agenda May 19, 2021

- **3:00 p.m.** Welcome and Introductory Remarks
- **3:10 p.m.** Follow up on Recommendations from March 3 meeting (Virginia Department of Education staff
- **3:30 p.m.** Snapshot of New VAAP Test Design and Supporting Student Participation in the New VAAP (Behavioral Research and Teaching (BRT) staff)
- **4:00 p.m.** Breakout Rooms Discussions:

What are effective ways for VDOE to communicate information about new VAAP test design, supports and accommodations that will prepare school staff and parents for test implementation in 2021-2022?

- **4:30 p.m.** Report Out One stakeholder reports out for each group
- 4:55 p.m. Closing Remarks and Evaluations



## March 3, 2021 Recommendations Update



## Stakeholder Meeting #1 - Recap

Stakeholders responded to this focus question:

What are effective ways for the Virginia Department of Education to communicate information about the new VAAP to school division staff, parents, and others?

## New VAAP Communication Recommendations (1 of 2)

- Videos (Transcripts of Videos for use in different languages)
- Power Points (Voice Over)
- Brochures/Pamphlets
- FAQ for Teachers
- FAQ for Parents
- Guidance Documents
- Zoom Informational Meetings for Specific Groups
- Smaller Meetings for Specific Groups



## New VAAP Communication Recommendations (2 of 2)

- School Divisions
- Parent Resource Centers
- Special Education PTA
- State Special Education Advisory Committee (SSEAC)
- Virginia Family Special Education Connection
- Parent Educational Advocacy Training Center (PEATC)



## **New VAAP Communication Update**

<b>Communication Tools</b>	Status
Smaller Meetings for Specific Groups	Completed
Brochures/Pamphlets	In final review
FAQ for Teachers	In final review
FAQ for Parents	In final review
Videos (Transcripts of Videos for use in different languages)	1 <sup>st</sup> draft of script developed for introductory presentation for parents
Zoom Informational Meetings for Specific Groups	Completed 3 out of 5 Introductory Teacher Webinars
PowerPoints (Voice Over)	Recording of Teacher Webinars

## **Introductory Teacher Webinar Schedule**

Wednesday, April 28, 2021 4:30 - 6:00 pm

Monday, May 3, 2021
 7:00 - 8:30 pm

• Tuesday, May 11, 2021 4:30 - 6:00 pm

Monday, May 24, 2021
 7:00 - 8:30 pm

Wednesday, May 26, 2021 4:30 - 6:00 pm



## **Questions and Answers**





# Snapshot of the New VAAP Test Design



## New VAAP Test Design: Snapshot (1 of 2)

- Content areas: Reading, Math, and Science
  - Grades 3-8 and HS Reading & Math
  - Grades 5, 8, and HS Science
- Based on <u>Virginia Essentialized Standards of Learning</u> (VESOL)
- Individual Administration in Spring 2022
- One grade-level test for each content area (not computer adaptive)

## New VAAP Test Design: Snapshot (2 of 2)

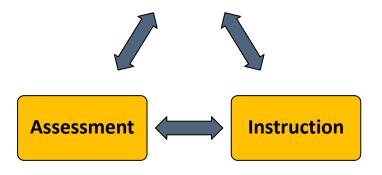
- All items are multiple-choice with three answer options
- Each item includes: Context read aloud (by Examiner or computer) to orient the student to the question, student question, three answer options
- Each test includes:
  - Items of varying complexity. Test begins with easier items and progresses to more complex ones.
  - Operational items (count toward student score)
  - Field-test items (do not count toward student score being tried out with students for potential use on future tests)

#### **VAAP Test Items**

VAAP test items must be <u>accessible</u>, <u>appropriate</u>, and <u>relevant</u> in ways that:

- Reflect the range/diversity in cognitive processing and disability exceptionalities that we observe in students with significant cognitive disabilities and
- 2. Work together with the VESOL and classroom instruction to allow students to show what they know and can do.

  Academic Standards

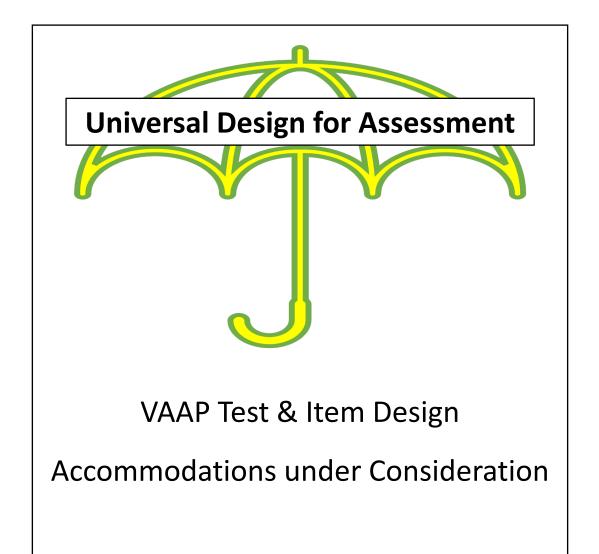




# Supporting Student Participation in the New VAAP



#### Supporting the Participation of Students with Significant Cognitive Disabilities





## **Universal Design for Assessment (UDA)**

The goal of universal design is to improve access to assessments for all students...a more accurate understanding of what students know and can do. – National Center on Educational Outcomes (NCEO)

- Inclusive assessment population
- Precisely defined constructs
- Accessible, non-biased items
- Amenable and flexible to accommodations
- Simple, clear, and intuitive instructions and procedures
- Maximum readability and comprehensibility
- Maximum legibility



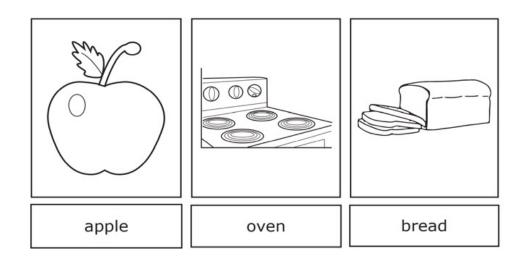
### **UDA in VAAP Test & Item Design**

- One test item per screen or page
- Three answer options
- Examiner materials (oral context)
- Student materials
- Consistent size and spacing
- Significant white space
- Black/white for text and graphics
- Line art, very little fill for graphics
- Simple and clear instructions
- Concise context, item, and answer options
- Simple and parallel grammar
- Remove superfluous detail

Here is a sentence about Ben.

Ben likes to bake bread.

What does Ben like to bake?





## Structure of New VAAP Items (1 of 3)

#### **Item Set Up:**

Introductory information about the item is presented orally to the student (by Examiner or computer).

#### **Presentation of Test Question:**

Viewed on computer screen; paper copy can be provided.

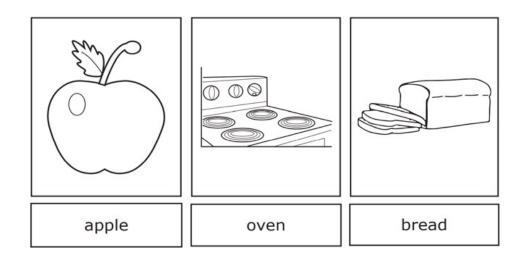
#### **Answer Options:**

Three answer options are presented. May be accompanied by pictures.

Here is a sentence about Ben.

Ben likes to bake bread.

What does Ben like to bake?





## Structure of New VAAP Items (2 of 3)

#### **Item Set Up:**

Introductory information about the item is presented orally to the student (by Examiner or computer).

Here is an addition problem.

What is 1 plus 4?

#### **Presentation of Test Question:**

Viewed on computer screen; paper copy can be provided.

$$1 + 4 = ?$$

.

3

5

#### **Answer Options:**

Three answer options are presented. May be accompanied by pictures.



## Structure of New VAAP Items (3 of 3)

#### **Item Set Up:**

Introductory information about the item is presented orally to the student (by Examiner or computer).

**Presentation of Test Question:** 

Viewed on computer screen; paper copy can be provided.

#### **Answer Options:**

Three answer options are presented. May be accompanied by pictures.

Here is a plant in the Sun.

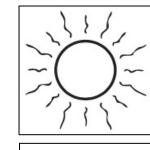
Photosynthesis is how plants use light to make food and grow.



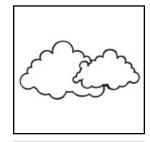
What gives light to plants?



Leaves



Sun



Clouds

## **Building on Previous Work**

Iterative, design-based review — revise — refine approach to test development and validation, and builds on the previous and ongoing work of many stakeholders!

#### Test items have been reviewed for:

- Alignment to standards
- Bias for protected populations
- Accessibility for students with significant cognitive disabilities



Accessibility for students with visual impairments/blindness

#### **Accommodations under Consideration**

#### **Timing/Scheduling Accommodations:**

- Multiple test sessions
- Time of day
- Order of tests
- Planned breaks during test

#### **Setting Accommodations:**

- Test location
- Adaptive or special furniture
- Special lighting



# Presentation Accommodations under Consideration

- Braille (surveying school divisions)
- Visual magnification devices/software
- Computer administration functions (resize, repeat, volume, pace, resetting, high contrast)
- Auditory amplification/buffers
- Interpreting/transliteration
- Manipulatives
- Highlighting
- Masking devices
- Calculators
- Color overlays

- Projection devices
- Human and text-to-speech read aloud
- Visual point-to support of directions/question/answer options
- Attentional sensory supports
- Physical position supports
- Others?



# Response Accommodations under Consideration

- Student assistive technology (any device that serves as primary communication mode; word processing, typewriter, adaptative keyboard, tactile communicator)
- Response aids for printed items
   (e.g., adaptive pencils, key guards, skins)
- Computer response functions (write, erase, keyboard, touchscreen, stylus)

- Point-to or physical response dictation
- Student read-aloud and subvocalization
- Alternate response options (e.g., adaptive keyboard, large keyboard, StickyKeys, MouseKeys, FilterKeys, adapted mouse, touchscreen, head wand, switches)



## **Online Accessibility Features Available**

- Accessibility Features
  - Zoom and resizing
  - Keyboard and touchscreen
  - Background/foreground color
  - Line reader masking
  - Answer masking
  - Sign out for breaking/restart



## **Questions and Answers**





# Breakout Room Discussion & Report Out

#### **Our Focus Question:**

What are effective ways for VDOE to communicate information about new VAAP test design, supports and accommodations that will prepare school staff and parents for test implementation in 2021-2022?

#### **Report Out:**

One stakeholder reports out for group



## **Evaluation & Closing Remarks**

(See chat for evaluation weblink)



## **THANK YOU!!**

