NES/IMSE Complete Virtual Classroom Instruction Manual

Congratulations on your purchase of the
Complete Virtual Classroom created by Newman Education Services
with help from the Institute for Multi-Sensory Education.
. This guide has been provided to walk you through how to use this
PowerPoint Presentation day-to-day and how to edit the presentation.

Please read "Getting Started" ot view the Getting Started
Youtube Video before using this product.

Table of Contents

Getting Started

Please review all steps before opening your PowerPoint presentation. A video version of this instruction can be found [here](.).

1. **Open your Virtual Classroom**

   On Mac:
   You will need to open the compressed zip file you downloaded to view its contents. From there click on *VirtualClassroom_1_0.pptm*
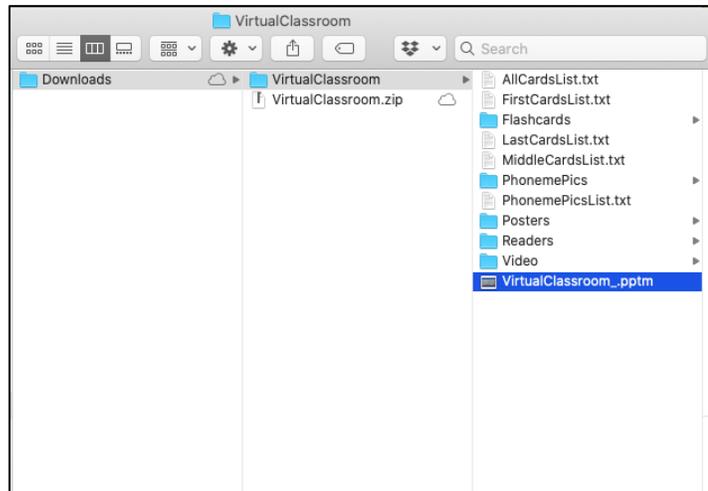
   On Windows:
   You will need to *right-click* the compressed zip file and select "Extract-All". Next hit "Extract" and navigate to your extracted folder. From there click on *VirtualClassroom_1_0.pptm*

2. Enable Macros

On Mac:
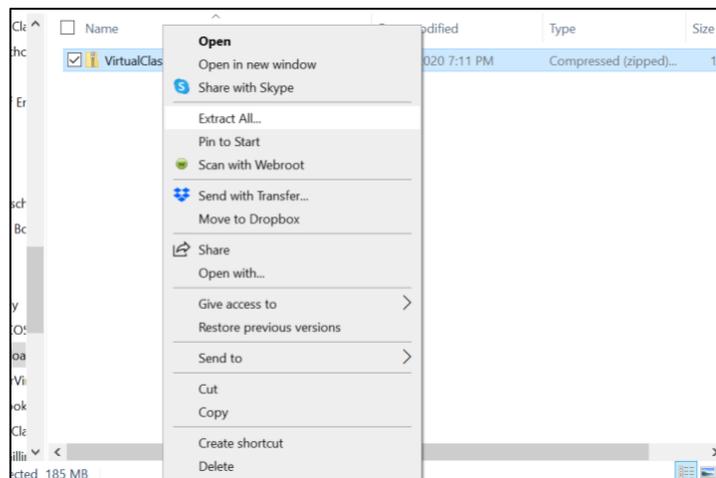A popup will appear asking if you want to disable or enable macros. You **MUST** press "Enable Macros" to fully utilize the features on this slide deck.
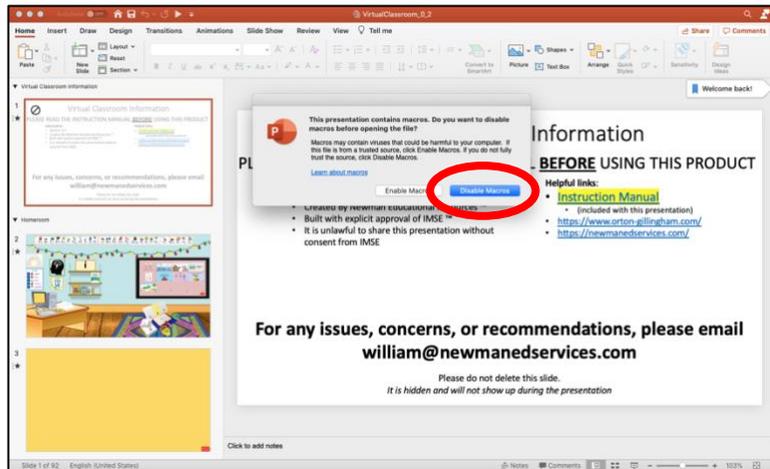
On Windows:
You will see a yellow ribbon at the top of the presentation that asks if you would like to "Enable Content". You **MUST** hit this button **both times** it comes up to fully utilize the features on this slide deck
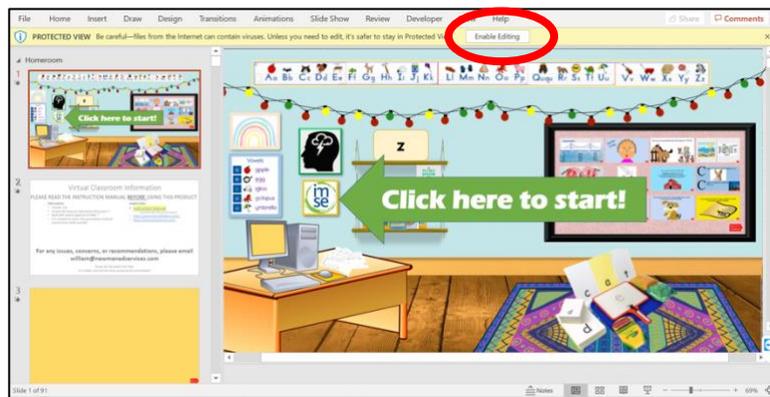
3. Start The presentation

Click on your "Homeroom" slide. Then either click on the start bottom at the bottom of PowerPoint or Hit *View>Play From Start* in the ribbon at the top.

4. Click the IMSE logo on the wall to start the Lesson

A series of 3 prompts will show up once you click the IMSE logo. Follow the directions on each of these to customize your lesson for the day. Each time you click the IMSE logo you will be prompted to re-enter these values (i.e. to start a lesson for a different student)

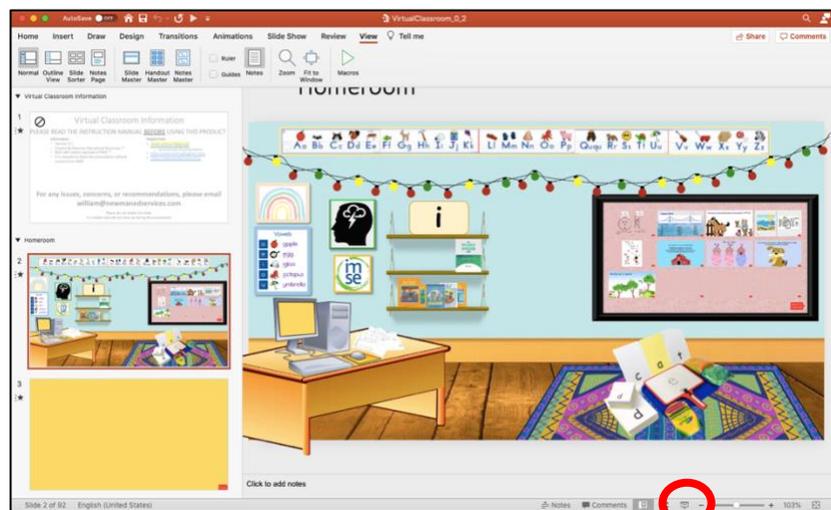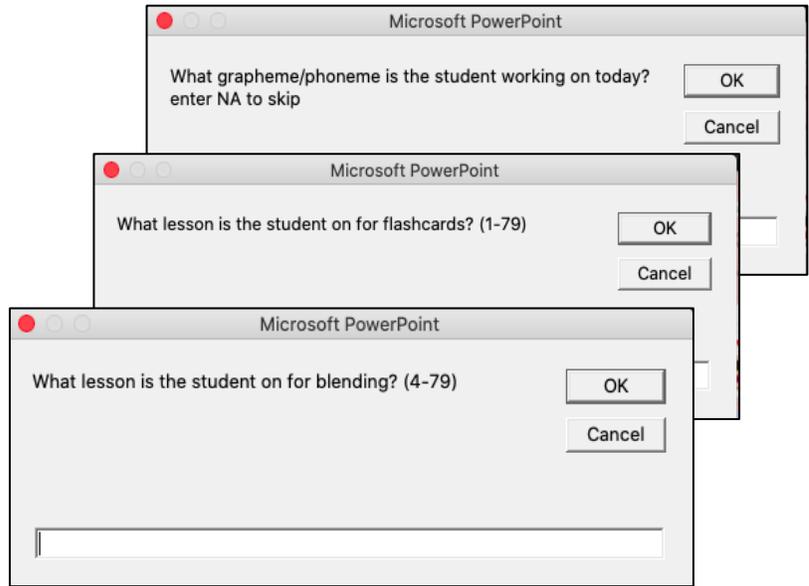*Note for Mac Users:* If you are using PowerPoint for mac you will see additional prompts asking for access to the contents within the Virtual Classroom folder. You must hit "Grant Access" Twice each time this pop-up appears. *You will only have to do this the first time your computer needs access to any of the files within the Virtual Classroom Folder*

5. Start your lesson

Read the rest of this document for help navigating your classroom, personalizing your classroom, or troubleshooting any issues you run into.

You may press *esc* on the keyboard at any time to exit the presentation.

Navigating your Classroom

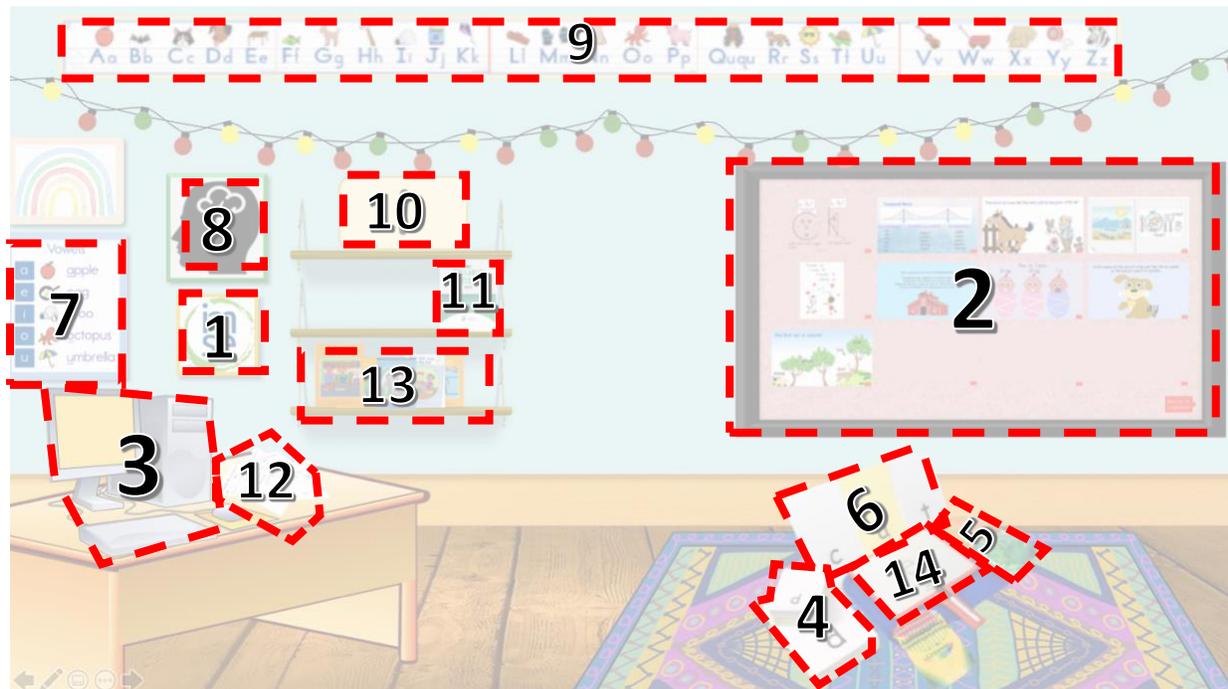Welcome to your brand-new hub for virtual teaching with Orton Gillingham. In this section we will show you the various features in your classroom and how to navigate throughout it.

Homeroom

This is your landing page for every lesson. Outlined below is each clickable part of the room and where it will take you. Clicking in this order is not required.

1. **IMSE LOGO**: Click this to start the lesson for the day.
2. **POSTERBOARD**: will take you to a posterboard displaying up to 12 posters
3. **COMPUTER**: takes you to a page displaying the selected video within the *Videos* folder
4. **FLASHCARDS**: will begin the flashcards exercise based on the lesson number
5. **AUDITORY KINESTHETIC DRILL**: a basic page for the auditory kinesthetic drill
6. **BLENDING BOARD**: start the blending exercise based on the lesson number
7. **VOWEL INTENSIVE**: a basic page for the vowel intensive
8. **BRAINSTORMING**: a basic page for brainstorming on the day's phoneme/grapheme
9. **OBJECTS**: show the student pictures containing the day's current phoneme/grapheme
10. **THE PHONEME/GRAPHEME OF THE DAY**: clicking this allows the user to select a new phoneme/grapheme/lesson number at any time
11. **SYLLABIFICATION**: takes the user to a page with helpful syllabification slides
12. **DICTATION**: a page containing counting fingers to help with dictation worksheets.
13. **DECODABLE READERS**: A page with links to the various decodable reader PDFs (These must be purchased separately)
14. **LETTER FORMATION**: A page with the first 29 lessons written in uppercase and lowercase

Posterboard

In your homeroom you will always be able to see this posterboard. To refresh this board with any new posters from the *Posters* folder, you will need to hit the IMSE logo in the classroom and then click the posterboard to refresh the posters. Go to the **Adding Posters** section below for more information on adding posters. Click anywhere on the board in the classroom to bring up a larger view. You can then either hit *Return to Classroom* to return to your classroom, or click on any of the posters to get a closer look.


Computer

This slide will present whatever video you have selected from the *Video* folder. For instructions on adding a new video go to the **Adding a New Video** section below. Simply hit the play button in the bottom left-hand corner to start the video, and press the red *Return to Classroom* button at any time to exit

Flashcards

This is an instructional slide before starting the flashcards program. Pressing the blue *New Card* button will display a random card between lesson 1 and the lesson that you chose when starting the presentation. These cards are in the *Flashcards/All* folder supplied with the presentation. Press the red *Return to Classroom* button at any time to stop this exercise.
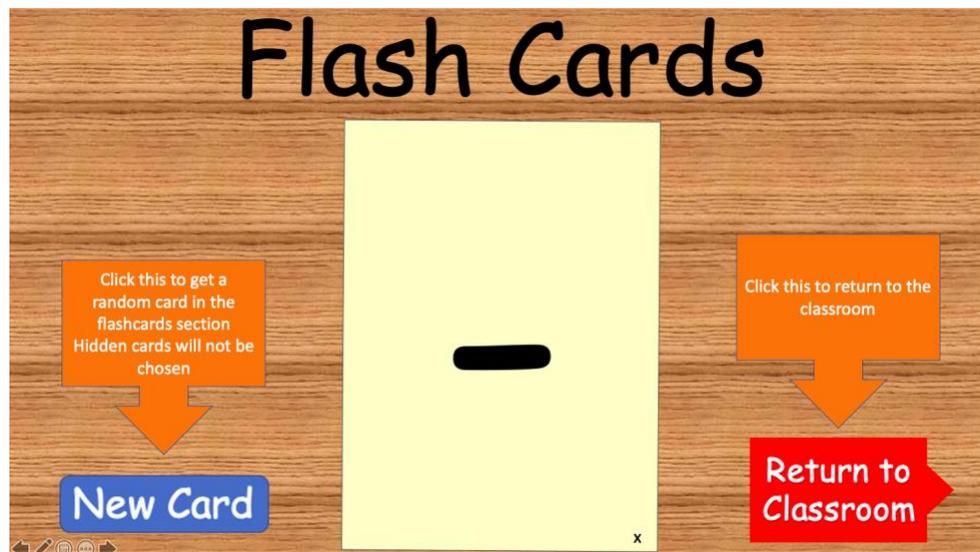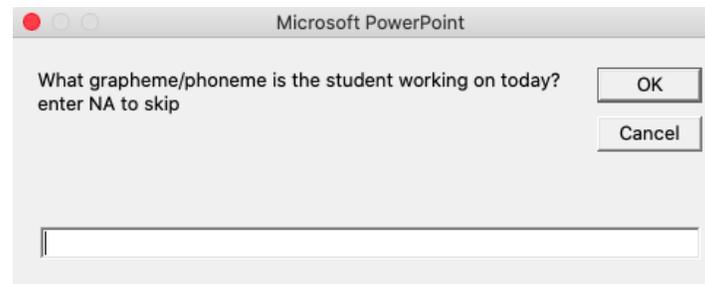
Note for Mac Users:
If you are using PowerPoint for mac you may see additional prompts asking for access to the contents within the flashcards folder. You must hit "Grant Access" Twice each time this pop-up appears. *You will only have to do this the first time your computer needs access to any of the cards within Flashcards Folder.*

Auditory Kinesthetic Drill

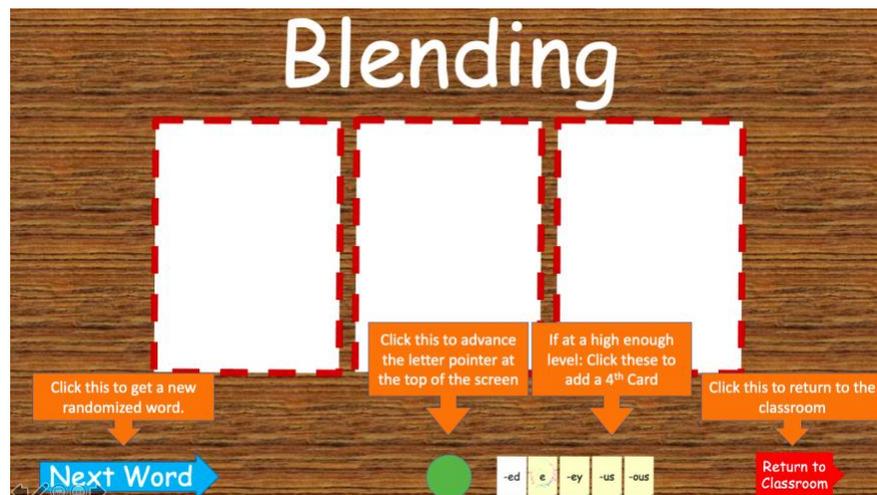This slide is only here to provide the instructions for beginning the auditory kinesthetic drill. Simply press the *right-arrow* key or click anywhere on the slide to advance the animations. Press the red *Return to Classroom* button to return to the classroom at any time.

Blending Board

This is an instructional slide before starting the blending program. Pressing the blue *Next Word* button will display a randomly created word with cards between lesson 1 and the lesson that you chose when starting the presentation. These cards are in the *Flashcards/Initial Flashcards/Medial,* and *Flashcards/Final* folders supplied with the presentation.

- The green circle at the bottom of the page will advance the letter pointer at the top if you would like to sound out each card.
- If you are at lesson 42 or *higher* the *-ed card* will be visible at the bottom of the page; press it to add *-ed* in the fourth position of any word.
- If you are at lesson 43 or *higher* the *magic e card* will be visible at the bottom of the page; press it to add the magic e in the fourth position of any word.
- If you are at lesson 78 or 79 the 3 *suffix cards* (-ey, -us, -ous) will be visible at the bottom of the page; press any of them to add that suffix card in the fourth position of any word.
- Press the red *Return to Classroom* button at any time to stop this exercise.

Vowel Intensive

This slide is only here as a visual cue for the vowel intensive. Hit the *Return to Classroom* button to return to the classroom from this slide.

Brainstorming

This slide can be used as a whiteboard for brainstorming new words for the day's lesson. In order to access PowerPoint's built-in pen feature simply click on the pen in the bottom left corner of the screen and select *Pen* to get a pen for drawing on this page. You can also press control P (or Command P on a mac) to select the pen tool. When you are finished drawing return to the pen menu and select *Automatic* to get your cursor back.
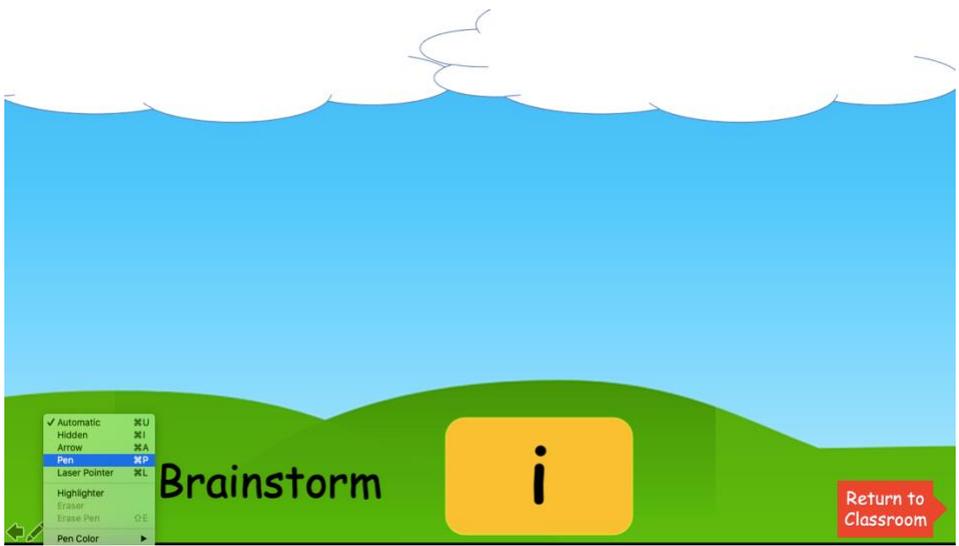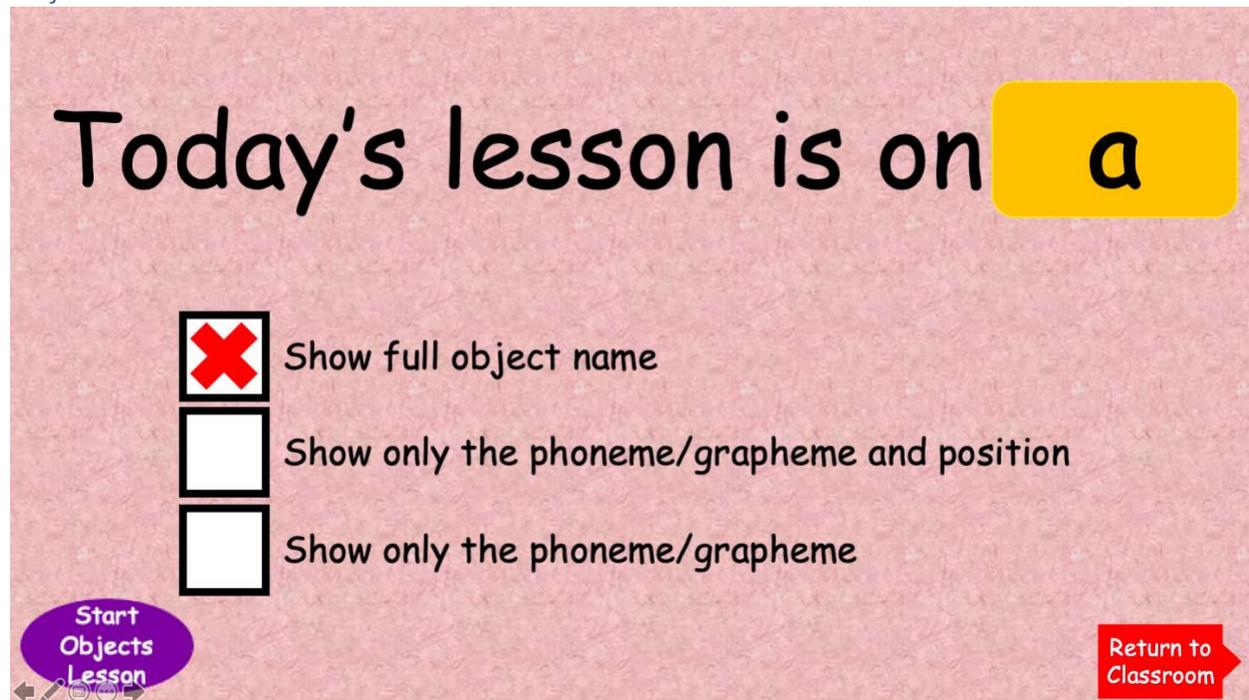
This is the landing page for the objects lesson. You can press the yellow phoneme/grapheme rectangle in the top right corner of the screen to select a new phoneme/grapheme for the lesson if you wish. You can then enter either a lesson number or the phoneme. Include dashes for final phonemes (i.e -nt instead of just nt).

Once you hit the *Start Objects Lesson* button in the lower left side of the screen images from the *PhonemePictures/*chosen phoneme** folder will be displayed in a random order (where *chosen phoneme* is the phoneme displayed in the yellow phoneme/grapheme rectangle in the top right corner of the screen). To add/remove/edit these images please visit the section: Adding your own Phoneme/Grapheme Pictures. To see a full list of objects, see the Appendix.

There are three options you may select from on this landing page:

1.

This option will make it so the objects displayed will be above the name of the object (i.e. the name the photo was saved as). The phoneme/grapheme for that object will be underlined for emphasis. See the example below:
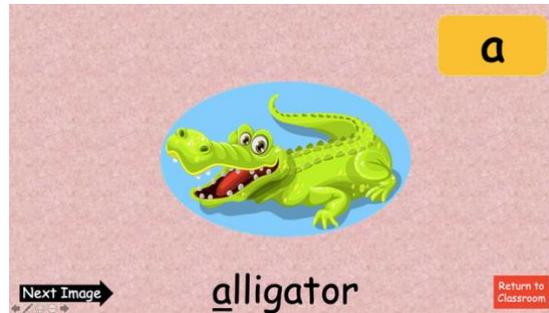
2. ❌ Show only the phoneme/grapheme and position

This option will make it so the objects displayed will be above a placeholder for the name of the object (i.e. the name the photo was saved as). The phoneme/grapheme for that object will be displayed between underscores to provide the location of the phoneme/grapheme. See the example below:
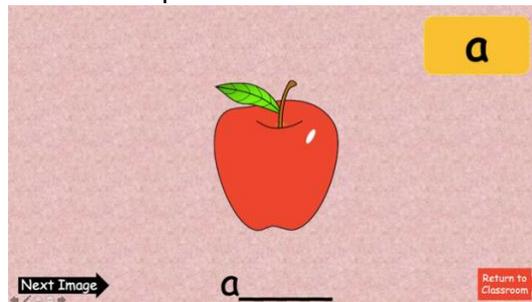
3. ❌ Show only the phoneme/grapheme

This option will display the objects without any information of the object's name. See the example below:

Syllabification

This page is here as a visual cue for students to begin the *syllabification* exercise for the day. On this page there are links to slides that may be helpful for these exercises.

- On the *Vowel Splits* slide you may click on any of the animals to see their name split into syllables.
- On the *Syllable Types* slide you can see the 7 syllable types with helpful visual cues for each.

On either of these two slides simply press the syllabification slide in the lower left-hand corner to return to the landing slide.

Dictation

This page is here as a visual cue for students to begin the *dictation* exercise for the day. On this page you can see the finger tapping hands for the students. Click on either hand to play a helpful counting animation.

Decodable Readers

This slide is here to provide links to the decodable readers PDFs (Sold Separately). Simply press on the reader set you would like to open the decodable readers. Press the *Return to Classroom* button to return to the classroom at any time.

See the section Adding Decodable Readers below for help adding these links to your presentation.

NOTE: On some computers the PDFs will open without ending the presentation. If you click a link and nothing happens, you must end the presentation (*press esc* on your keyboard) and navigate to your PDF reader where the readers have been opened.

IMSE ORTON-GILLINGHAM
DECODABLE READERS
Set 1

IMSE ORTON-GILLINGHAM
DECODABLE READERS
Set 2

Return to Classroom

Letter Formation

The letter formation slides contain links to a slide for each of the first 29 graphemes/phonemes.
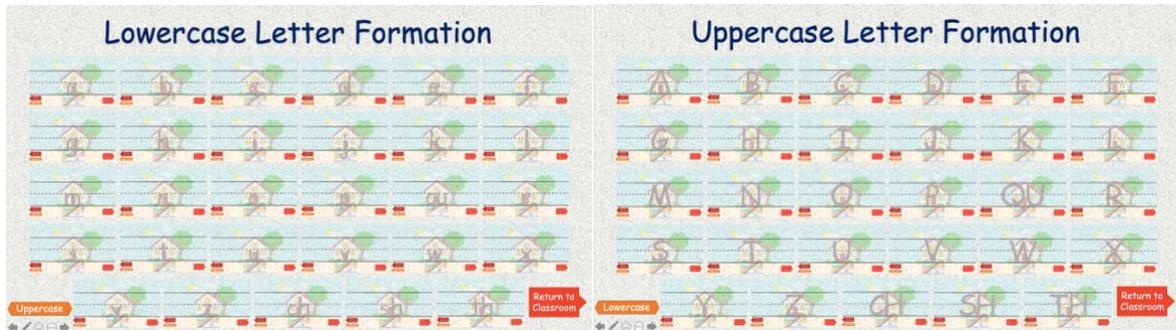
You can toggle between uppercase and lowercase using the orange button in the lower left-hand corner of the main slide. You can Return to the classroom from any *Letter Formation* page by pressing the red *Return to Classroom* button in the lower right-hand side of the slide.

Pres on any of the phonemes/graphemes to open that specific lesson's letter(s) in front of a house with a basement and attic.
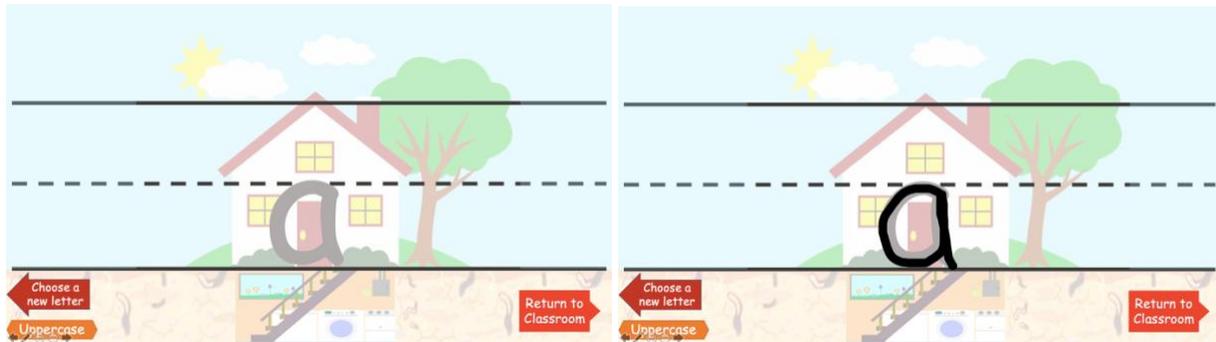
On this page you can press anywhere on the background to start an animation of a pen properly outlining the letter. You can restart the animation as many times as you wish.

You can toggle between uppercase and lowercase using the orange button in the lower left-hand corner of these slides as well.

Return to the letter selection page by pressing the dark red *Choose a new Letter* button in the lower left-hand corner of the slide.

You can Return to the classroom from any *Letter Formation* page by pressing the red *Return to Classroom* button in the lower right-hand side of the slide.

Personalize Your Classroom

This virtual classroom has been built with customization in mind. There are ways to alter any of the slides to best fit your needs: you can add a Bitmoji, swap out posters, swap out the video of the day, add decodable readers, change objects pictures, and add to or edit the slides.

Please use the following guides to help you personalize your classroom without breaking any of the built-in features.

Adding Your Bitmoji

For a personal touch, you may want to add a Bitmoji to your classroom. Follow these steps to create and import a Bitmoji on your own!

1. Create your Bitmoji by downloading the Bitmoji app to you phone and creating an account.
2. Download the bitmoji chrome exstension
3. Click on the extension at the top of your browser and type "pose" to get a list of Bitmojis
4. Right-click on a pose you like, select "Copy Image"
5. Open your virtual classroom page, in the file menu bar go to Edit>Paste (you can also right-click and then select Paste Item)
6. Drag your Bitmoji wherever you'd like!

Important Notes:

- Don't cover any slide links
- Don't add to slides with images that change (Poster pages, Video page, Blending board, Flashcards, or Objects)
- You may want to crop you Bitmoji if it is covering a button in your classroom (the crop tool is in the picture format tab)
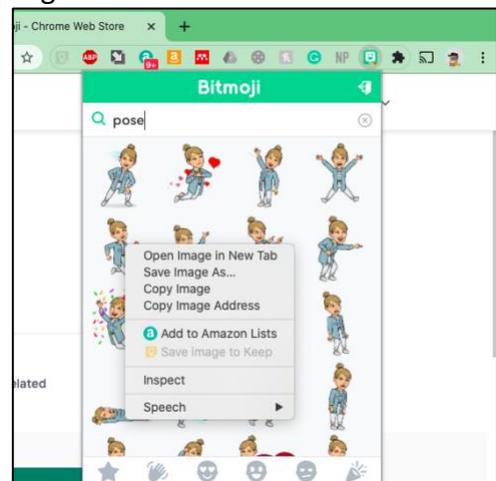
Adding Posters

Provided with this slide deck are 12 official IMSE posters to get you started in your virtual classroom. Follow these steps to switch out these posters at any time.

1. Download poster(s) as PDFs
2. Add the poster(s) to the *Posters* folder
3. Move unnecessary posters to another folder
4. Start the presentation and press the *IMSE logo* to update your class with the new posters.

Important Notes

- Only 12 posters will work at a time
- You may need to open the posterboard slide in order to refresh the posters.
- If you use a PDF with multiple pages, only the first page will appear on the posterboard
    - [This site](#) will let you split multi-page PDFs for free

Adding a New Video

The virtual classroom comes with the QU-song by the Bazillions on the video page. To add an additional video please follow these steps.

1. Download the video to your computer
    a. If you want to use a YouTube video there are free websites that can be found online. Google "Youtube video download" to find one of these websites. DISCAILMER: NES/IMSE takes no responsibility for any harmful websites you visit. Please use caution when navigating these sites.
2. Move the video to the *Videos* folder within your *Virtual Classroom* folder
3. Press the *IMSE logo* in the classroom while presenting to select the new video.

Important Notes

- You can add multiple videos to this folder, but you will have to select which one you want when starting the lesson
- Not all video formats will work, try to use mp4 formatted videos for the best results.

Adding Decodable Readers

Many teachers use the IMSE provided decodable readers to help student create literary connections between new sounds and stories. These decodable readers are not included with your purchase of the PowerPoint virtual classroom, but can be utilized with the classroom nonetheless. Follow these steps to ensure the readers are accessible from your classroom.

1. Download the Decodable Readers PDFs from the IMSE website
2. They should still have their original names; ensure they are named as follows (you can right-click>rename the files if their names are incorrect):
   a. IMSEDecodableReadersSet1.pdf
   b. IMSEDecodableReadersSet2.pdf
3. Move the reader(s) to the *Readers* folder in the *Virtual Classroom* folder.

Important Notes:

- At the time of releasing this classroom only the first 2 decodable reader sets have been released. New versions of the classroom will include any new decodable reader sets that have been released.
- The Decodable readers will open in an external PDF reading program, so you may need to end the presentation in order to see their contents.
- The readers must be named properly in order to open via the quick links on the slides

Adding your own Phoneme/Grapheme Pictures

Included with your virtual classroom is a series of folders containing pictures for all 79 lessons (139 phonemes/graphemes!). These pictures are what is displayed when you use start an objects lesson in the classroom. If you would like to use your own pictures, or remove pictures you do not like, follow these steps.

1. Find a new picture
   - These pictures can be personal, or from online, but should be either .png or .jpg file formats.
2. Save the picture as the object's name
   - The objects name MUST include the correct phoneme/grapheme in order to be displayed correctly
3. Move the picture to the correct folder for that phoneme/grapheme
   - All of the phoneme/graphemes have folders within the *Phoneme/Grapheme* folder in the *Virtual Classroom* folder.
4. Remove any pictures you do not want to show up

Important Notes:

- The picture formats can only be .png or .jpg
- You can not add additional phoneme/grapheme folders for images
- The pictures must be named properly in order to be displayed properly
- The picture size does not matter
- .jpeg files will not work properly

Adding (or editing) Slides

This virtual classroom is *yours*! If you want to make it look like your own by changing fonts/ adding new furniture or decorations, adding slides that you think will be helpful, etc, then you can do that! This section will outline things to look out for when customizing your classroom.

Adding or changing decorations

- There are multiple walls/floors built-in the presentation. Simply right-click the wall or floor and hit "Send To back" to alternate through the options:

- Do not cover up any buttons
- If you are swapping something use the "Change Picture" option from the right-click menu
- Bring to front and Send to back are your friends (also on the right-click menu)
- If you remove a clickable object or button on accident and cannot retrieve it, please contact william@newmanedservices.com for assistance

Adding new slides

1. Add a slide wherever you'd like!
2. Add an image to the homeroom to use as a button for navigating to that slide
3. Right-click on that object and select "Add hyperlink" then choose your new slide.
4. Copy-and-paste the *Return to Classroom* button from any other slide

Changing slides that are built-in

Poster pages, Video page, Blending board, Flashcards, and Objects pages have code running in the background! Do not (significantly) change these slides! If you must make small adjustments:

- Do not change any buttons
- Do not remove any objects from these slides
- Do not edit the Macros on these slides
- There is a chance these slides will delete any new shapes when running the presentation, so edit at your own risk!

Please make changes to these slides *at your own risk*. There is a multitude of ways to screw up the code on these slides and some mistakes may be *permanent.*

Troubleshooting

- *Nothing is working!* Clicking the IMSE button is not bringing up any prompts A few different problems may cause this, check the following list for possible causes
  - Are you on the cloud? The Macros will not have access to your cloud file locations, meaning it will not be able to reach the folders it needs to run. Move the *VirtualClassroom* folder to a local location (i.e your Desktop) and try again.
  - Make sure you have *started the presentation*. The Macros will only run if the presentation is open and started.
  - Macros may have been disabled, reopen the presentation and hit *Enable Macros* or *Enable Content.*
    - *Not seeing these prompts?* Check this guide for enabling all macros:
      - *[Windows](#)*
      - *[Mac](#)*
-
- When I try to use the blending board or flashcards, I get a popup that says something along the lines of **"No flashcards folder found"**
  - This is likely because you have not properly started your presentation. Hit the IMSE logo in presenter mode to select the levels for flashcards and the blending board.
  - This popup may also mean the PowerPoint is not in the proper folder. You can **not** move the PowerPoint presentation out of the "*Virtual Classroom*" folder. To fix this issue move the presentation back to the "*Virtual Classroom"* folder it came in.
  - If any of the flashcard folders have been renamed you will not be able to access them. Do NOT rename any folders that came with this presentation. The correct folder names re shown below (capitalization is important here):
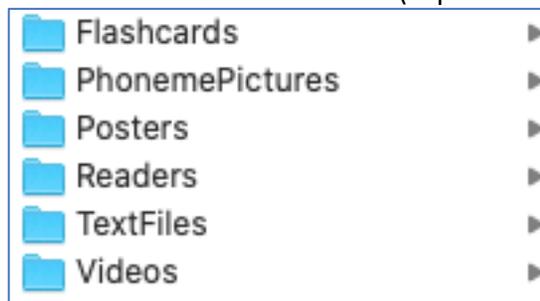
- Accidentally hit "Disable Macros"
  - This will stop all of the bonus features from working on the presentation. Usually closing and reopening the presentation will allow you to try again.
  - If the "Disable Macros" question does not show up again, you may need to re-download the presentation.
- Videos won't play
  - Make sure the video has been downloaded in a supported format (.mp4 is ideal)
  - Make sure the video is in the "*Videos"* folder.

- o Even if you can't see the video from the edit view (you see a blank yellow slide instead), that is ok, the yellow square will disappear when the computer is clicke on.
- Posters not displaying
  - o Make sure the posters are in pdf formats (images will work too, but pdfs are ideal)
  - o Only the first 12 posters will show up
  - o Make sure you have clicked the IMSE logo from presenter mode to refresh the posters.
  - o Sometimes you will have to open the posterboard to refresh the posters.
- Buttons stopped working
  - o This may mean the macros are disabled, reopen the presentation and select "Enable Macros" to prevent this.
  - o If macros are enabled but the buttons are still broken, please contact william@newmanedresources.com for assistance.
- Objects not displaying properly
  - o If you added your own objects make sure you followed the "Adding Objects" Instructions above.
- Do I really have to press "Grant-Access" Every time?
  - o On newer macs you should only have to press this button 4 times to start a presentation.
  - o On older Macs you will have to grant access the first time any new images are used, eventually you will not have to do this.
- Classroom Crashed
  - o If you are unable to reopen the classroom please contact William@newmanedresources.com for assistance.

Please email william@newmanedservices.com for any problems you are unable to fix and we will try to get back to you as soon as possible.

Appendix

List of Phoneme/Grapheme Pictures

- 01_c: candy, cards, cat, cow, car, coins
- 02_o: ostrich, olive, octopus, officer, Pocket, rocket, dog, mop, frog
- 03_a: apple, alligator, atom, Alabama, anaconda, trash, cat, tattoo, rat, bag,
- 04_d: dirt, dog, dolphin, donuts, door, ladder, Friday, underwear, sad, food, wood, mud, road,
- 05_g: gift, girl, goat, gold, dragon, magazine, log, frog, tag, bug,
- 06_m: man, map, milk, money, monkey, llama, family, woman, gum, dam, mom, ham,
- 07_l: leg, lemon, lightbulb, lion, log, Jello, umbrella, yellow, salad, volleyball, Jail, pencil, pail, feel, peel
- 08_h: hand, hat, honey, horse, house,-
- 09_t: table, ten, tent, tiger, toes, water, kitten, Rat, cat, pot, night, rabbit,
- 10_i: igloo, inch, itch, pills, pillows, milk, gift, shrimp, fish,
- 11_j: jail, jeep, Jello, juggle, jump rope,
- 12_k: ketchup, key, king, kite, key
- 13_p: panda, pants, pencil, pillows, pills, apple, zipper, map, soup, ship, stop, mop,
- 14_ch: check, chair, chess, chips, chicken,
- 15_u: umbrella, underwear, up, Cup, juggle, gum, jump rope
- 16_b: : baseball, bear, bee, bee, boat, bubbles
- 17_r: rabbit, rake, red, road, rock,
- 18_f: family, fire, fish, foot, four, frog
- 19_n: nachos, nail, nest, nose, nuts
- 20_e: Egg, elephant, elf,
- 21_s: sad, salad, sandwich, soccer ball, soup
- 22_sh: shadow, shell, shark, sheep, ship, shower,
- 23_v_th: Mother, father, feather
- 24_w: water, well, wolf, woman, wood,
- 25_wh: Whip, whale, whistle, wheel, wheat, whipped cream,
- 26_y: yak, yarn, yellow, Yoda, yoyo,
- 27_v: vampire, vase, vest, violin, volleyball,
- 28_x: fox, ox, box, Saxophone,
- 29_z: zebra, zigzag, zipper, zombie, zucchini,
  30_uv_th: thumb, thimble, theatre, bathtub, math, moth, tooth, bath
- 31_qu: quarter, question, queen, quilt, quiz,
- 32_-ff: Staff, cliff, off, stuff
            32_-ll: skull, doll, dull, pill, skill, drill
- 32_-ss: Kiss, boss, dress, chess, mess
- 32 -zz: Buzz, fuzz,
- 33_br: Bread, brain, brick, broom, bridge,
- 33_cr: Crate, crow, crab, cry, crown,
- 33_dr: Drum, drill, dress, dragon, dragonfly,
- 33_fr: Frog, fries, fruit, fridge, friends,
- 33_gr: Grape, green, grill, grandpa, grass,
- 33_pr: Pretty, prince, pretzel, print, prize, Apron, April,
- 33_scr: scroll, screen, skyscraper, scratch, Sunscreen,
- 33_shr: shrimp, shrink, shrug, shrine,
            - 33_w: spring, sprinkles, sprout
- 33_str: String, straw, street, strong, stripes,
- 33_thr: throw, throne, three, thread,
- 33_tr: Trap, truck, train, trash, trophy, ostrich, nostril
- 34_bl: blue, black, blood, blimp, blanket
- 34_cl: cloud, clown, cliff, clock, clipboard,
- 34_fl: flower, flamingo, fly, flag, floor,
- 34_gl: glue, glitter, gloves, glass, globe,Igloo
- 34_pl: plum, plus, plate, plane, planet, plug,
- 34_sl: slide, slug, sloth, slime, sleep,
- 34_spl: Splits, split, splinter, splash,
- 35_sc: Scarecrow, scar, scuba, scale, scooter, disco, mascot,
- 35_sk: skeleton, ski, sky, skull,
- 35_sm: small, smile, smoke, smell, smart,
- 35_sn: snail, snow, snot, snake, sneeze, sneaker,
- 35_sp: spy, spit, spot, spear, sports, spoon, spine,
- 35_squ: Squid, square, squirrel, squat, squash ,
- 35_st: Stairs, standing, star, steak, stamp, stool, stove,
- 36_dw: Dwarf,
- 36_sw: swan, swim, swamp, swiss, switch, sweater,
- 36_tw: twins, twitter, twenty, twelve,
- 37_-ct: act, insect, contact,Duct tape,
- 37_-ft: Raft, left, gift, lift, forklift,
- 37_-lt: Belt, bolt, salt, quilt, vault, adult ,
- 37_-nt: Ant, cent, tent, mint, paint, plant, giant,
- 37_-pt: Wept, erupt, swept,
- 37_-st: East, toast, west, vest, fist, wrist, chest, ghost,
- 37_-xt: Text, next,
- 37_suffix_-ed: - no words
            - 38_-ld: old, bald, cold, gold, fold

- 38_-lf: Elf, golf, shelf, wolf,
- 38_-lk: Milk, talk, hulk, walk, yolk, chalk,
- 38_-lp: Kelp,
- 39_-mp: Camp, dump, lamp, bump, stamp, swamp, chimp,
- 39_-nch: Inch, lunch, bench, punch, grinch, French, wrench,
- 39_-nd: ampersand, hand, sand, wind, wand, stand, sound
- 39_-sk: Disk, mask, desk, asterisk, tusk,
- 39_-sp: Wasp, clasp,
    - 40_ang: Fang, sang, rang,
- 40_ing: Sing, king, swing, ring, wing
- 40_ong: Gong, ping pong, long, tong, strong,
    - 40_ung: Lung
- 41_ank: Bank, tank
- 41_ink: Sink, ink, pink, oink, wink,
- 41_onk: honk,
- 41_unk: Trunk, junk, dunk, skunk, shrunk
- 43_a-e: Frame, cane, tape, cake, skate, plane, make
- 43_e-e: here
- 43_i-e: Pine, kite, lime, dime, mime,
- 43_o-e: Robe, stove, rose, bone, hole, smoke, phone,
- 43_u-e: Cube, flute, tube, tune
- 44_ph: Phone, graph, photo, trophy, dolphin, alphabet,
- 45_ck: Check, deck, truck, rock, neck, duck, black,
- 46_ea: eat, Beans, peach, leaf, meatsea, tea, flea,
- 47_oa: Oat, oak, Boat, coat, goat, coal, road, toast,
- 48_ai: first aid, Tail, mail, rain, jail, paint, train
- 49_ee: eel, bee, feet, beet, jeep, deer, knee, tree, tee
- 50_ay: Day, gray, play, tray
    - 51_oe: Toe, hoe, doe
- 52_er: Fern, water, tiger, river, flower,
- 53_ir: bird, girl, dirt, birthday, skirt, shirt, birthday, circle,
- 54_ur: fur, surf, curl, burger, turkey, purple,
- 55_ow: Cow, brow, frown, brown, vowel, crown
- 56_ou: loud, south, couch, mouth,
- 57_igh: High, night, knight, right, lightbulb, thigh,
- 58_-ble: Table, cable, marble, bubble, thimble
- 58_-cle: circle, icicle, recycle, tentacle
- 58_-dle: Candle, noodle, needle, saddle, ladle,
- 58_-fle: Rifle, waffle, shuffle, ruffle
- 58_-gle: Eagle, angle, juggle, jungle, triangle, goggle,
- 58_-kle: Ankle, sprinkle, pickle, freckle, wrinkle,
- 58_-ple: Apple, pimple, staple, purple, pineapple,
- 58_-tle: turtle, bottle, beetle, whistle
- 58_-zle: Puzzle, nozzle,
    - 59_ar: Arch, art, bar, star, far, Marble, farmer, target, guitar
- 60_or: Orange, fort, short, Portal, forest
- 61_oo: Book, cook, wood, hood, good, zoo, tattoo, boot, moon, igloo, tooth,
- 62_y: Sky, cry, fly, pony, baby, happy, family, candy
- 63_ca: - no words
- 63_ce: - no words
- 63_ci: - no words
- 63_co: - no words
- 63_cu: - no words
- 63_cy: - no words
- 64_ga: - no words
- 64_ge: - no words
- 64_gi: - no words
- 64_go: - no words
- 64_gu: - no words
- 64_gy: - no words
- 65_-dge: judge, bridge, fridge, fudge
- 66_aw: Saw, draw, lawnmower, straw,
- 67_au: Vault, sausage,
- 68_oi: Coin, oink, oil, boil, foil, toilet, point, poisonous,
- 69_oy: Toy, boy, royal, oyster,
    - 70_tch: Match, catch, latch, switch
- 71_ew: Screw, newspaper, jewelry,
- 72_eu: Feud, neutral, queue
- 73_ei: vein, rein, veil, Ceiling, receipt
- 74_ie: Zombie, field, thief
- 75_ue: blue, glue, tissue,
- 76_tion: Vacation, question, fraction, addition, subtraction,
- 77_sion: Mansion, division, explosion,
- 78_-ey: Honey, gooey, money, monkey, turkey,
- 79_-ous: serious, poisonous, fabulous, humongous
- 79_-us: Cactus, virus, minus, octopus,