## Trickle used with articleBlockSlider

Course scenario: adapt-articleBlockSlider contains four MCQs. Trickle is employed to ensure that all four are completed before advancing. Framework v2.0.2 is used with most current versions of Trickle and articleBlockSlider.

Tested in Chrome version 45.0.2454.101 (64-bit) running on a Macbook.

- When used with Trickle on the article containing the Block Slider
  - when configured with
    - "\_onChildren": true
    - "\_stepLocking": true
    - " scrollTo": "@block +1"
  - Scroll-down is appropriately prevented.
  - If the Next arrow is clicked before the component is completed, the Block Slider advances but the stage is empty (the next component is not visible). It is appropriate that the next component is hidden, but it is poor user experience that the slider advances. Better if the arrows were disabled.
  - When the first component is completed, the trickle button ("Continue") is revealed.
    Clicking the trickle button jumps the slider to the next stage and the component is visible.
    The Trickle buttons is hidden. This is appropriate behavior. (Subsequent stages work behave in the same manner.)
  - When the final component is completed, the Trickle button is revealed, this time saying "Finish". Clicking the Trickle button, scrolls the page as is appropriate.
- When used with Trickle on the article containing the Block Slider
  - when configured with
    - "\_onChildren": true
    - " stepLocking": true
    - "\_scrollTo": "@article +1"
  - Scroll-down is appropriately prevented.
  - If the Next arrow is clicked before the component is completed, the Block Slider advances but the stage is empty (the next component is not visible). It is appropriate that the next component is hidden, but it is poor user experience that the slider advances. Better if the arrows were disabled.
  - When the first component is completed, the Trickle button ("Continue") is revealed.
    Clicking the Trickle button bumps the page (an attempt to scroll down to the next article?);
    the Trickle button is hidden; and the slider does not advance to the next stage. This is not appropriate behavior. However, manually advancing the slider using the Next arrow shows the next stage has been successfully revealed.
  - (Subsequent stages work behave in the same manner.)
  - When the final component is completed, the Trickle button is revealed, this time saying "Finish". Clicking the Trickle button, scrolls the page as is appropriate.
- When used with Trickle on the article containing the Block Slider
  - when configured with
    - " onChildren": false
    - " stepLocking": true

- "\_scrollTo": "@block +1"
- Scroll-down is appropriately prevented.
- All stages are visible when the slider is advanced using the Next arrow.
- Completing the first component does not reveal the Trickle button nor does it advance the slider. This might be acceptable behavior, though auto-advancing is arguably better. (Subsequent stages work behave in the same manner.)
- When the final component is completed, the Trickle button is revealed, this time saying
  "Finish". Clicking the Trickle button causes the page to bump, but it does not scroll down
  and the rest of the page remains locked. This is not appropriate behavior.
- When used with Trickle on the article containing the Block Slider
  - when configured with
    - "\_onChildren": false
    - "\_stepLocking": true
    - "\_scrollTo": "@article +1"
  - Scroll-down is appropriately prevented.
  - All stages are visible when the slider is advanced using the Next arrow.
  - Completing the first component does not reveal the Trickle button nor does it advance the slider. This might be acceptable behavior, though auto-advancing is arguably better. (Subsequent stages work behave in the same manner.)
  - When the final component is completed, the Trickle button is revealed, this time saying "Finish". Clicking the Trickle button causes the page to bump, but it does not scroll down and the rest of the page remains locked. This is not appropriate behavior.
- When used with Trickle on all blocks within the Block Slider
  - when configured with
    - "\_stepLocking": true
    - " scrollTo": "@block +1"
  - Scroll-down is appropriately prevented.
  - If the Next arrow is clicked before the component is completed, the Block Slider advances but the stage is empty (the next component is not visible). It is appropriate that the next component is hidden, but it is poor user experience that the slider advances. Better if the arrows were disabled.
  - When the first component is completed, the Trickle button ("Continue") is revealed.
    Clicking the trickle button jumps the slider to the next stage and the component is visible.
    The Trickle buttons is hidden. This is appropriate behavior. (Subsequent stages work behave in the same manner.)
  - When the first component is completed, the Trickle button ("Continue") is revealed. Clicking the Trickle button, scrolls the page as is appropriate.
- When used with Trickle on all blocks within the Block Slider
  - o when configured with
    - "\_stepLocking": true
    - "\_scrollTo": "@article +1"
  - Scroll-down is appropriately prevented.
  - If the Next arrow is clicked before the component is completed, the Block Slider advances but the stage is empty (the next component is not visible). It is appropriate that the next component is hidden, but it is poor user experience that the slider advances. Better if the arrows were disabled.
  - When the first component is completed, the Trickle button ("Continue") is revealed.

Clicking the Trickle button bumps the page (an attempt to scroll down to the next article?); the Trickle button is hidden; and the slider does not advance to the next stage. This is not appropriate behavior. However, manually advancing the slider using the Next arrow shows the next stage has been successfully revealed. (Subsequent stages work behave in the same manner.)

- When the final component is completed, the Trickle button is revealed, saying "Continue".
  Clicking the Trickle button, scrolls the page as is appropriate.
- When used with Trickle only on the final block within the Block Slider
  - when configured with
    - "\_stepLocking": true
    - "\_scrollTo": "@block +1"
  - Scroll-down is appropriately prevented.
  - All stages are visible when the slider is advanced using the Next arrow.
  - Completing the first component does not reveal the Trickle button nor does it advance the slider. This might be acceptable behavior, though auto-advancing is arguably better. (Subsequent stages work behave in the same manner.)
  - When the final component is completed, the Trickle button is revealed, saying "Continue". Clicking the Trickle button, scrolls the page as is appropriate.
  - Completion of the final component triggers the Trickle button even if the other components are not completed.
- When used with Trickle only on the final block within the Block Slider
  - when configured with
    - "\_stepLocking": true
    - " scrollTo": "@article +1"
  - Scroll-down is appropriately prevented.
  - All stages are visible when the slider is advanced using the Next arrow.
  - Completing the first component does not reveal the Trickle button nor does it advance the slider. This might be acceptable behavior, though auto-advancing is arguably better. (Subsequent stages work behave in the same manner.)
  - When the final component is completed, the Trickle button is revealed, saying "Continue". Clicking the Trickle button, scrolls the page as is appropriate.
  - Completion of the final component triggers the Trickle button even if the other components are not completed.