**Fluency Review Template**

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**Week:** 4

**Coding Topic:** Local Storage

**Description of Understanding:** Local storage is a way to store data on the user’s computer. Similar to cookies, but it can store more information and does not have some of the shortcomings of cookies. Data can be stored about the state of an application or webpage, so when the user returns the most recent state can be restored. Local storage only stores strings in key value pairs, so if more complex items are to be stored they need to be in JSON string format.

**Teaching Video:** https://www.youtube.com/watch?v=NbpeD38hxZU&feature=youtu.be

**Starting at:** 11:45

**Also Integrated with:** XMLHTTPRequest used to consume a web service

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| **File** | **Git Link** | **What should I be looking for?** | **Sandbox or Your code?** |
| Topic5.html | https://dresen-tammy.github.io/topic5.html | A string, array, and associative array stored and retrieved from local storage. Then an object created using the retrieved elements, and then stored and retrieved from local storage. | Mine |
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