What they are

- Programmable network proxy

- A separate thread, with separate context (like Web Workers)

- Killed between events (don't use globals)

- Each **origin** may have multiple **scopes**

- All tabs for pages in a scope share a **single s.w.**

- Each s.w. may control **multiple caches**

What they can do

- Intercept network requests, serve them from multiple sources & transform them

- Access new Cache API

- Construct responses using new Stream API

- **Can't** access DOM

- Communicate via Requests, postMessage (structured clone of objects), IndexedDB & Cache API

- Receive Web Push messages

- [Chrome only] Background Sync: event when connectivity restored