|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **w/b** | **In-School Learning** | **Blended Learning** (Microsoft forms and Oak National Academy) |  | **Approx. completion time** |
| 9/11 | * Taking measurements * Explaining variables * Writing a method * planning | **Microsoft forms**  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9URENHU1pTNTZNVTVXMk1NTFROQjVKNkFPUC4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9URENHU1pTNTZNVTVXMk1NTFROQjVKNkFPUC4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UMkI2VUM5RU8wQ1VZMFRPNVEyS1A4NjRCRS4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UMkI2VUM5RU8wQ1VZMFRPNVEyS1A4NjRCRS4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9URUdVMUpJQ05NSk1OSTVVOUFNVzJYQThNRi4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9URUdVMUpJQ05NSk1OSTVVOUFNVzJYQThNRi4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UQTI1QTY5WkxWWkVCMU0xUDBUWUxUSFFKSi4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UQTI1QTY5WkxWWkVCMU0xUDBUWUxUSFFKSi4u) | **Oak National** | ~ four hours |
| 16/11 | * Graphs * Classifying solids, liquids and gases * Changes of state * Melting and boiling points | **Microsoft forms**  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UNk9GRzcyOThYVFAxVFFSOEwwTVpVQU9HSC4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UNk9GRzcyOThYVFAxVFFSOEwwTVpVQU9HSC4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UOVJQSENPUFJKQ0hSRVVVR0VDRlpaT082OC4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UOVJQSENPUFJKQ0hSRVVVR0VDRlpaT082OC4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UMkxXQzk1UTRRREpZUEJSUUgyUlBFRkJORi4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UMkxXQzk1UTRRREpZUEJSUUgyUlBFRkJORi4u)  <https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UNFIwTDJGSVVMSkxaM0hIVlhLQ0JNSTBSSC4u> | **Oak National**  <https://classroom.thenational.academy/lessons/solids-liquids-and-gases-74tp8t>  <https://classroom.thenational.academy/lessons/changes-of-state-6mw6ar> | ~ four hours |
| 23/11 | * Expansion and contraction * Diffusion * Osmosis * Investigating osmosis | **Microsoft forms**  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UMDlXTFVFQ0dHSFNETDJJNUxUREgxSElNWC4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UMDlXTFVFQ0dHSFNETDJJNUxUREgxSElNWC4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UMDVTNE5aUVJZMVJHNVFaMFNNWjlMNFdGSy4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UMDVTNE5aUVJZMVJHNVFaMFNNWjlMNFdGSy4u) | **Oak National**  <https://classroom.thenational.academy/lessons/diffusion-cgukcc> | ~ four hours |
| 30/11 | * Active transport * Atoms and elements * Compounds and mixtures * Symbols and formula | **Microsoft forms**  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UQUVaVzBMWEk4SVEwNk85RkNaNlFHWUdYRi4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UQUVaVzBMWEk4SVEwNk85RkNaNlFHWUdYRi4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UMDdRWElXVkFCS01FUjZWVkdEV1pNNU9QRS4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UMDdRWElXVkFCS01FUjZWVkdEV1pNNU9QRS4u)  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9UOFc0UzdYOFVXQlEyWVlQNkFWV0lYVjZVRi4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9UOFc0UzdYOFVXQlEyWVlQNkFWV0lYVjZVRi4u) | **Oak National**  <https://classroom.thenational.academy/lessons/compounds-6nj32c>  <https://classroom.thenational.academy/lessons/chemical-formulae-c4wket> | ~ four hours |
| 7/12 | * Atomic structure * Chemical engineer | **Microsoft forms**  [**https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4\_-gC2kgOpOn1x3usRtjW9URFVCN0EyWjNaQjRZT1ZOTUhaMVRWTkdTRS4u**](https://forms.office.com/Pages/ResponsePage.aspx?id=zz3XjXy17EC3-HVbUS2fe4_-gC2kgOpOn1x3usRtjW9URFVCN0EyWjNaQjRZT1ZOTUhaMVRWTkdTRS4u) | **Oak National**  <https://classroom.thenational.academy/lessons/atoms-6hjked> | ~ four hours |
| 14/12 | Assessment |  |  | ~ four hours |