

<b>The Bee Science Club – Splitting Hive</b>	
<b>Overview</b>	<b>Notes</b>
<p>We want to learn all about splitting a hive walk-away style.</p> <p>Watch the Bee Science Club video.</p> <p><i>After watching questions: Why are we splitting the hive? What do we gain from this? Why could this be a very important task on the farm?</i></p> <p><i>Refer to materials for support.</i></p> <p>Provided are several websites with lots of information on this month’s video</p> <p><b>Sign up for our Bee Science Club at <a href="http://wildflowerbeefarm.com">wildflowerbeefarm.com</a></b></p>	
<b>Materials</b>	
<ul style="list-style-type: none"> <li>- Bee Science Club video: <a href="https://youtu.be/FC-Kypy-QII">https://youtu.be/FC-Kypy-QII</a></li> <li>- Another example for beginners to split hive: <a href="https://youtu.be/ZqTtdGuMLbo">https://youtu.be/ZqTtdGuMLbo</a></li> <li>- Resource for walk-away split: <a href="https://www.honeybeesuite.com/how-to-make-a-walkaway-split/">https://www.honeybeesuite.com/how-to-make-a-walkaway-split/</a></li> <li>- Queen excluder: <a href="https://beekeepinglikeagirl.com/the-pros-and-cons-of-queen-excluders/">https://beekeepinglikeagirl.com/the-pros-and-cons-of-queen-excluders/</a></li> </ul>	
<b>Goals</b>	
<ul style="list-style-type: none"> <li>- To find understand why splitting a hive is important</li> </ul>	
<b>Video Objectives</b>	
<ul style="list-style-type: none"> <li>- To observe what splitting a hive looks like</li> <li>- To discuss what the benefits of splitting a hive are</li> </ul>	
<b>Student Activities for learning</b>	
<p><i>Research:</i> The benefits to splitting a hive. How many ways can you split a hive? What are the important things to note about splitting a hive. Record your findings.</p> <p><i>Reflection:</i> How can you relate this exercise to our daily life? Would it be an easy transition for a hive to be split? How will the bees react? Write and share a story about an experience you have had with a big change (i.e., moving to a new city or changing schools)</p> <p><i>Complete:</i> A step by step approach to walk away hive splitting. How many steps are there? Could they vary? Share with your other bee scientists or family members.</p> <p><i>Extra:</i> Find out the honey bee programming in your city, are there organizations helping bees near you? What are the programs attempting to do – how are they trying to help the honey bee?</p>	