3rd Grade Unit 1:

**Grade:** 3rd  **Subject:** Science

**Goes with Pages:** HMH Science Dimensions 3rd Grade workbook, 181 - 258

<table>
<thead>
<tr>
<th>Topic: Life Cycles and Inherited Traits</th>
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<tbody>
<tr>
<td><strong>What Your Student is Learning:</strong></td>
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<tr>
<td>- Reproduction is essential to the continued existence of every kind of organism. Plants and animals have unique and diverse life cycles.</td>
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<td>- Many characteristics of organisms are inherited from their parents.</td>
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<td>- Different organisms vary in how they look and function because they have different inherited information.</td>
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**Background and Context:**
This packet should be completed in about 6 30-minute lessons.

Click here to access the Science Learning Packet

**Ways to support your student:**
Studying science involves asking questions and being curious! You can help your child by reading along with them and by encouraging them to look closely at the images provided. The charts, pictures, etc. and activities will give them information about the topics reviewed.

**Additional resource for parents:**
Please see the lesson and unit review answer key pages at the end of this packet.

**Online Resources for Students:**

**Games:**
- [http://d3tt741pwxqwm0.cloudfront.net/KET/evlearnket/SeedToFruit/SeedToFruit_v2.html](http://d3tt741pwxqwm0.cloudfront.net/KET/evlearnket/SeedToFruit/SeedToFruit_v2.html)
- [https://matchthememory.com/motherbaby](https://matchthememory.com/motherbaby)

**Tutorials:**
- [https://www.generationgenius.com/inherited-traits-and-genetics-for-kids/](https://www.generationgenius.com/inherited-traits-and-genetics-for-kids/)