

# Deyes High School Remote Learning



DEYES  
HIGH  
SCHOOL  
LYDIATE  
LEARNING TRUST

# Year 7 Science

Engage, Enable and Empower

**Work for individual students not attending school**

**Half Term 3: 4<sup>th</sup> January– 12<sup>th</sup> February**

Please find the list of email addresses for your teachers on the next page. Email your teacher if you need specific guidance on what lesson you need to complete.

**Pupils who are absent should select the lesson activity that they are up to**

- Click the link and watch the video.
- Complete the tasks as you watch. Write your answers on paper.
- Complete the exit quiz by clicking the green circles at the bottom of the screen. ●●●●●
- Submit your work to your teacher when you return to school.

Date (week commencing)	Lesson	Focus/Topic/Theme	Hyper link to Activity
04/01/21	1	Solar System	<a href="https://classroom.thenational.academy/lessons/solar-system-6dh36r?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/solar-system-6dh36r?step=1&amp;activity=video</a>
	2	Life Cycle of a Star	<a href="https://classroom.thenational.academy/lessons/life-cycle-of-a-star-6ctket?activity=video&amp;step=1">https://classroom.thenational.academy/lessons/life-cycle-of-a-star-6ctket?activity=video&amp;step=1</a>
	3	Gravity	<a href="https://classroom.thenational.academy/lessons/gravity-ccu3gr?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/gravity-ccu3gr?step=2&amp;activity=video</a>
11/01/21	4	Weight & Mass	<a href="https://classroom.thenational.academy/lessons/weight-and-mass-cgup4e?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/weight-and-mass-cgup4e?step=2&amp;activity=video</a>
	5	Magnetic Fields	<a href="https://classroom.thenational.academy/lessons/magnetic-fields-64up2t?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/magnetic-fields-64up2t?step=2&amp;activity=video</a>
	6	Topic Review	Use the knowledge organiser and your notes from this topic to produce a set of flash cards. <a href="https://deyes.sharepoint.com/:f:/r/sites/shadowcurriculum/Documents/Physics/Year%207/HT3?csf=1&amp;web=1&amp;e=6gy6Qz">https://deyes.sharepoint.com/:f:/r/sites/shadowcurriculum/Documents/Physics/Year%207/HT3?csf=1&amp;web=1&amp;e=6gy6Qz</a>
18/01/21	7	Knowledge Review	Complete the following knowledge questions and send your work to your teacher so they can mark it for you. <a href="https://deyes.sharepoint.com/:w:/s/shadowcurriculum/EZ2qLL1U4S9GrqPZWP-GFUMBjZglGDFoNDE2WZWAa1xWHA?e=Ywgeq4">https://deyes.sharepoint.com/:w:/s/shadowcurriculum/EZ2qLL1U4S9GrqPZWP-GFUMBjZglGDFoNDE2WZWAa1xWHA?e=Ywgeq4</a>
	8	Healthy Diet Part 1	<a href="#">Healthy diet (Part 1) (thenational.academy)</a>
	9	Healthy Diet Part 2	<a href="#">Healthy diet (Part 2) (thenational.academy)</a>
25/01/21	10	Unhealthy Diet	<a href="#">Unhealthy diet (thenational.academy)</a>
	11	Energy in Food	<a href="#">Energy release (thenational.academy)</a>
	12	Carbohydrates	<a href="#">Carbohydrates (thenational.academy)</a>

Date (week commencing)	Lesson	Focus/Topic/Theme	Hyper link to Activity
01/02/21	13	The Digestive System	<a href="https://thenational.academy">The digestive system (thenational.academy)</a>
	14	Villi	<a href="https://thenational.academy">Adaptations of the small intestine (thenational.academy)</a>
	15	Enzymes	<a href="https://thenational.academy">Enzymes (thenational.academy)</a>
08/02/21	16	Effects of Temperature on Enzyme Activity	<a href="https://thenational.academy">Effect of temperature on enzymes (thenational.academy)</a>
	17	Topic Review	Use the knowledge organiser and your notes from this topic to produce a set of flash cards. <a href="https://deyes.sharepoint.com/:f:/r/sites/shadowcurriculum/Documents/Biology/Year%207/HT3?csf=1&amp;web=1&amp;e=XWIAPa">https://deyes.sharepoint.com/:f:/r/sites/shadowcurriculum/Documents/Biology/Year%207/HT3?csf=1&amp;web=1&amp;e=XWIAPa</a>
	18	Knowledge Review	Complete the following knowledge questions and send your work to your teacher so they can mark it for you. <a href="https://deyes.sharepoint.com/:w:/s/shadowcurriculum/EVYPNWexGDdJhTqP7J5E-SQBkobaZySwGff-cvPcBWXOg?e=3x3ye1">https://deyes.sharepoint.com/:w:/s/shadowcurriculum/EVYPNWexGDdJhTqP7J5E-SQBkobaZySwGff-cvPcBWXOg?e=3x3ye1</a>

### **Who to contact?**

You can email **your class teacher** if you have any questions regarding the activities set.

[c.boardman@deyeshigh.co.uk](mailto:c.boardman@deyeshigh.co.uk)  
[s.lally@deyeshigh.co.uk](mailto:s.lally@deyeshigh.co.uk)  
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[k.hartles@deyeshigh.co.uk](mailto:k.hartles@deyeshigh.co.uk)  
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# KS3 Science Revision Resources Year 7

## Half Term 2:

### Earth & Universe and Digestion

#### **Knowledge Organiser**

Create revision flashcards using the knowledge organisers. Include key definitions and equations in your flashcards.

#### **Earth & Universe Knowledge Organiser**

<https://deyes.sharepoint.com/:f:/r/sites/shadowcurriculum/Documents/Physics/Year%207/HT3?csf=1&web=1&e=6gy6Qz>

#### **Digestion Knowledge Organiser**

<https://deyes.sharepoint.com/:f:/r/sites/shadowcurriculum/Documents/Biology/Year%207/HT3?csf=1&web=1&e=XWIAPa>

#### **KS3 Bitesize**

Using the web link read the revision notes and watch the videos.

#### **Earth & Universe**

[Stars and galaxies - Astronomy and space science - KS3 Physics Revision - BBC Bitesize](#)

#### **Digestion**

[Nutrients - Diet - KS3 Biology Revision - BBC Bitesize](#)

[Human digestive system - Digestive system - KS3 Biology Revision - BBC Bitesize](#)

#### **SENECA**

Use the web link to work through the revision notes and attempt questions at the end of the topic.

<https://app.senecalearning.com/classroom/course/419c7523-d408-4bc7-9b96-f7f12abdacae/section/42542ff0-875e-4589-82fa-b7fe2188d590/session>