**New Mastering Science**

**For Students**

**Student’s Book 3A**

**Corrigendum**

**★ Updated in September 2019**

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| **Page** | **Original text** | **Amendments** |
| 3 | *(Last point of Healthy lifestyle at the bottom of the page)*Healthy lifestyles include:• …• …• …• avoiding smoking, alcohol and drugs. | *Revise the wording*Healthy lifestyles include:• …• …• …• avoiding smoking, alcohol and drug abuse. |
| 5 | *(Last point in the Summary box)*Healthy lifestyles include:• …• …• …• avoiding smoking, alcohol and drugs. | *Revise the wording* Healthy lifestyles include:• …• …• …• avoiding smoking, alcohol and drug abuse. |
| 24 | *(Step 4 of Practical 12.6)***4** Do all the foods tested contain the same food substances? **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | *Delete the question* |
| 28 | *(Step 1 of Practical 12.8)***1** Identify the main …… below. | *Delete ‘1’* Identify the main …… below. |
| 32 | *(Word choices in Practical 12.9)*blood vessel cement crown …… nerve periodontal membrane | *Revise the wording*blood vessel cementum crown …… nerve periodontal membrane |
| 32 | *(Footnote)*cement牙骨質 | *Revise the wording*cementum牙骨質 |

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| --- | --- | --- |
| 33 | *(Point 3 of ‘****1*** *Enamel’)***1** Enamel* …
* …
* Around the roots, enamel is replaced by cement. Cement attaches the tooth to the jawbone through the periodontal membrane.
 | *Revise the wording***1** Enamel* …
* …

Around the roots, enamel is replaced by cementum. Cementum attaches the tooth to the jawbone through the periodontal membrane. |
| 36 | *(Caption in the third artwork in Fig 12.23)***3** Bacteria destroy the gum, cement, periodontal membrane and jawbone. The tooth becomes loose and may fall out. | *Revise the wording***3** Bacteria destroy the gum, cementum, periodontal membrane and jawbone. The tooth becomes loose and may fall out. |
| 39 | *(Figure in step 3 of Practical 12.11)* | *Change labels to A and B* |
| 39 | *(The 1st column of the table in Step 6 of Practical 12.11)* | *Revise the wording* After 15 minutes |
| 62 | *(Useful app)* | *The app is no longer available.* |
| 78 | *(Useful website)*[*http://www.nobelprize.org/educational/medicine/insulin/discovery-insulin.html*](http://www.nobelprize.org/educational/medicine/insulin/discovery-insulin.html) | *Revise the website*[*https://insulin.library.utoronto.ca/*](https://insulin.library.utoronto.ca/) |
| 89 | *(Point 14 in ‘12.2 Nutrition and health’ of ‘Summary’)* | *Change label ‘cement’ to ‘cementum’*  |