**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’* |