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**Handout 8b: Sorting activity for key terms in Science**

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| microbes | a very, very small organism (living thing) which often cause diseases |
| bacteria | a type of microbe that can grow rapidly by dividing into two new cells |
| micro-organism | a tiny organism that can’t be seen without a microscope that often causes diseases |
| virus | an extremely small microbe that can invade other cells and copy itself inside the body cell |
| antibodies | chemicals made by the body to fight disease |
| infection | what happens when a microbe gets inside a body and starts to multiply |
| resistant | describes bacteria that have developed the ability not to be affected by white blood cells |
| white blood cells | special cells that fight off microbes in blood |
| vaccination | being injected with a weakened or dead form of a disease microbe so as to protect you from that disease |
| immune | not being able to be infected by a disease because you have the antibodies in your body to fight it |
| antibiotic | a drug that helps our body fight disease |
| symptoms | the body’s response to a disease |
| cell division | the process in which one cell divides to form two cells |

(Developed with the support of Julian Klafkowski, science teacher, Prescot School, Knowsley)