CiE iGCSE Physics Checklist

Section 30: Digital Electronics

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| **CORE** |  |  |  |
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| **SUPPLEMENT** |  |  |  |
| Explain and use the terms analogue and digital in terms of continuous variation and high/low states |  |  |  |
| Describe the action of NOT, AND, OR, NAND and NOR gates |  |  |  |
| Recall and use the symbols for logic gates |  |  |  |
| Design and understand simple digital circuits combining several logic gates |  |  |  |
| Use truth tables to describe the action of individual gates and simple combinations of gates |  |  |  |
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