CiE iGCSE Physics Checklist

Section 31: Dangers of Electricity

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| ***I can***  | ☺ | 😐 | ☹ |
| **CORE** |  |  |  |
| State the hazards of: – damaged insulation – overheating of cables – damp conditions |  |  |  |
| State that a fuse protects a circuit |  |  |  |
| Explain the use of fuses and circuit breakers and choose appropriate fuse ratings and circuit-breaker settings |  |  |  |
| Explain the benefits of earthing metal cases |  |  |  |
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| **SUPPLEMENT** |  |  |  |
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