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|  **Term 3: Electronic Jitterbug****Substantive Knowledge:**Input and output systemsHow to use a soldering iron safelyOrthographic drawingHow to troubleshoot electronic problems**Disciplinary Knowledge:**Learn how to construct a circuit and apply this. Focus on safe use of the soldering iron. Students get the opportunity to trouble shoot circuit if it is not successful.Students construct `Jitterbug` considering using materials that are lightweight and allow circuit to work unobstructed as well as access to change batteries. | Books | Decoding of keywords.Opportunities for extended knowledge theory |
| Speech | CircuitsInputProcessOutputElectronicsSolder/soldering ironsComponents |
| Checklist RTL | Recall tests Review sheetEnd of unit test |
| Home | Retrieval and review Homework sheet.Preparation for retrieval test |