**2020-2021**

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|  | **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| Y1 | **Structures-** freestanding structures  **PP:** [1\_2 Freestanding structures.pdf](https://drive.google.com/open?id=1480i4wcLlW-XJ2r4BH0e91v_kZov_VgE)  **MTP** [Structures](https://docs.google.com/document/d/1Qdm18_yo2-Qefcv-Y2xaU6VxmkXQnJWXihH7C4zMV1o/edit) | | **Mechanisms** -wheels and axles  **PP:** [1\_2 Wheels and axles.pdf](https://drive.google.com/open?id=1G1VwDiioyFc8w2geVCVlpBsC4nTDH9wR)  **MTP** [Mechanisms](https://docs.google.com/document/d/1LPSCuh-Mr_B_B1BoBKoJlKdeYWMx_7gIs8SZcts2ams/edit) | | **Food-** preparing fruit and vegetables  **PP:** [1\_2 Preparing fruit and vegetables.pdf](https://drive.google.com/open?id=1bx1MvDSMvMHRUoisvwF5xcQss6Eqojjr)  **MTP** [Food](https://docs.google.com/document/d/1PBujjELrv9P64K91aJoufe5GvEm6RijGahHdGVxp7Q8/edit) | |
| Y2 | **Mechanisms-** levers and sliders  **PP:** [1\_ 2 Sliders and levers.pdf](https://drive.google.com/open?id=1PF8946VYeGH9-eFVh01yztTx0H4d9h28)  **MTP** [Mechanisms](https://docs.google.com/document/d/1LPSCuh-Mr_B_B1BoBKoJlKdeYWMx_7gIs8SZcts2ams/edit) | | **Textiles-** templates and joining techniques  **PP:**[1\_2 Templates and joining.pdf](https://drive.google.com/open?id=17N9mWojQDJhDai8GLYtP2tFu9ZHWCbhv)  **MTP** [Textiles](https://docs.google.com/document/d/1vZpYH0Jz0Ib4-sgwCSahQain5q72T0omhSL3zKrRmNk/edit) | | **Food-** preparing fruit and vegetables  **PP:**[1\_2 Preparing fruit and vegetables.pdf](https://drive.google.com/open?id=1bx1MvDSMvMHRUoisvwF5xcQss6Eqojjr)  **MTP** [Food](https://docs.google.com/document/d/1PBujjELrv9P64K91aJoufe5GvEm6RijGahHdGVxp7Q8/edit) | |
| Y3/4 | **Textiles** - 2D shape to 3D product  **PP:** [3\_4 2D shape to 3D product.pdf](https://drive.google.com/open?id=1y--kvI495Vq31HOEcdDcfFcZo09jVBmA)  **MTP** [Textiles](https://docs.google.com/document/d/1vZpYH0Jz0Ib4-sgwCSahQain5q72T0omhSL3zKrRmNk/edit) | | **Structures**- shell structures  **PP:** [3\_4 Shell structures.pdf](https://drive.google.com/open?id=1TZ4FWjJoM-NX0xtWLKSXJPXJKSK5lx1h)  **MTP** [Structures](https://docs.google.com/document/d/1Qdm18_yo2-Qefcv-Y2xaU6VxmkXQnJWXihH7C4zMV1o/edit) | | **Mechanisms-** levers and linkages  **PP:** [3\_4 Levers and linkages.pdf](https://drive.google.com/open?id=1CRXXHbO8RKQsDFGo5ul1bbP-y-peMBKv)  **MTP** [Mechanisms](https://docs.google.com/document/d/1LPSCuh-Mr_B_B1BoBKoJlKdeYWMx_7gIs8SZcts2ams/edit) | |
| Y4/5 | **Structures-** frame structures  **PP:** [5\_6 Frame structures.pdf](https://drive.google.com/open?id=1RvVdrveqkPqMv7Lem6zvAl3YHggoOK1E)  **MTP** [Structures](https://docs.google.com/document/d/1Qdm18_yo2-Qefcv-Y2xaU6VxmkXQnJWXihH7C4zMV1o/edit) | | **Electrical systems-** simple circuits and switches **PP:** [3\_4 Simple circuits and switches.pdf](https://drive.google.com/open?id=1tKUlSX8Ow1rBXFyDn_8Dx26a-SdgEaf2)  **MTP** [Electrical systems](https://docs.google.com/document/d/1rqTapB-VVtD4wgyUHN6yZm9-NBMFDON58W8W-t6mxy0/edit?usp=sharing) | | **Food**-healthy and varied diet  **PP:**[3\_4 Healthy and varied diet.pdf](https://drive.google.com/open?id=1L-CU3QLknDQ1sB7Gm0A4tL8QPKR0Wn7E)  **MTP** [Food](https://docs.google.com/document/d/1PBujjELrv9P64K91aJoufe5GvEm6RijGahHdGVxp7Q8/edit) | |
| Y6 | **Mechanisms-** pulleys and gears  **PP:**[5\_6 Pulleys or gears.pdf](https://drive.google.com/open?id=1Sk5i6v8c7w0hFyfopy_4f15XojlIsw2O)  **MTP** [Mechanisms](https://docs.google.com/document/d/1LPSCuh-Mr_B_B1BoBKoJlKdeYWMx_7gIs8SZcts2ams/edit) | | **Food-** Celebrating culture and seasonality  **PP:**[5\_6 Celebrating culture and seasonality.pdf](https://drive.google.com/open?id=15C82AyRaGi8Sv3RMZtjuVvXCiVivGRv-) **MTP** [Food](https://docs.google.com/document/d/1PBujjELrv9P64K91aJoufe5GvEm6RijGahHdGVxp7Q8/edit) | | **Textiles-** combining different fabric shapes  **PP:** [5\_6 Combining different fabric shapes.pdf](https://drive.google.com/open?id=1F9-xctVCz3xfD5thFcYLQu-iWIHgCX3-) **MTP** [Textiles](https://docs.google.com/document/d/1vZpYH0Jz0Ib4-sgwCSahQain5q72T0omhSL3zKrRmNk/edit) | |

**2021-2022**

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|  | **Term 1** | **Term 2** | | **Term 3** | **Term 4** | | **Term 5** | **Term 6** |
| R/Y1 | **Structures-** freestanding structures [1\_2 Freestanding structures.pdf](https://drive.google.com/open?id=1480i4wcLlW-XJ2r4BH0e91v_kZov_VgE) | | | **Mechanisms** -wheels and axles [1\_2 Wheels and axles.pdf](https://drive.google.com/open?id=1G1VwDiioyFc8w2geVCVlpBsC4nTDH9wR) | | | **Food-** preparing fruit and vegetables [1\_2 Preparing fruit and vegetables.pdf](https://drive.google.com/open?id=1bx1MvDSMvMHRUoisvwF5xcQss6Eqojjr) | |
| Y2 | **Mechanisms-** levers and sliders [1\_ 2 Sliders and levers.pdf](https://drive.google.com/open?id=1PF8946VYeGH9-eFVh01yztTx0H4d9h28) | | | **Textiles-** templates and joining techniques [1\_2 Templates and joining.pdf](https://drive.google.com/open?id=17N9mWojQDJhDai8GLYtP2tFu9ZHWCbhv) | | | **Food-** preparing fruit and vegetables [1\_2 Preparing fruit and vegetables.pdf](https://drive.google.com/open?id=1bx1MvDSMvMHRUoisvwF5xcQss6Eqojjr) | |
| Y3/4 | **Mechanisms-** pneumatics [3\_4 Pneumatics.pdf](https://drive.google.com/open?id=1wBiH4ohD4tKDOLIjch4XueNhgDLWuOp7) | | | **Food**-healthy and varied diet [3\_4 Healthy and varied diet.pdf](https://drive.google.com/open?id=1L-CU3QLknDQ1sB7Gm0A4tL8QPKR0Wn7E) | | | **Electrical systems-** simple circuits and switches [3\_4 Simple circuits and switches.pdf](https://drive.google.com/open?id=1tKUlSX8Ow1rBXFyDn_8Dx26a-SdgEaf2) | |
| Y4/5 | **Electrical systems-** simple programming [3\_4 Simple programming and control.pdf](https://drive.google.com/open?id=11-Qnvhd0e2seKzrzD7rFIXramOuurymR) | | | **Food**-healthy and varied diet [3\_4 Healthy and varied diet.pdf](https://drive.google.com/open?id=1L-CU3QLknDQ1sB7Gm0A4tL8QPKR0Wn7E) | | **Textiles-** combining different fabric shapes [5\_6 Combining different fabric shapes.pdf](https://drive.google.com/open?id=1F9-xctVCz3xfD5thFcYLQu-iWIHgCX3-) | **Mechanisms-** cams [5\_6 Cams.pdf](https://drive.google.com/open?id=1lZJgO2x_iXlpVb5kdidcEQj8Kdyg_WvG) | |
| Y6 | **Mechanisms-** pulleys and gears [5\_6 Pulleys or gears.pdf](https://drive.google.com/open?id=1Sk5i6v8c7w0hFyfopy_4f15XojlIsw2O) | | **Food-** Celebrating culture and seasonality [5\_6 Celebrating culture and seasonality.pdf](https://drive.google.com/open?id=15C82AyRaGi8Sv3RMZtjuVvXCiVivGRv-) | **Electrical systems-** simple programming [3\_4 Simple programming and control.pdf](https://drive.google.com/open?id=11-Qnvhd0e2seKzrzD7rFIXramOuurymR) | | **Electrical systems-** monitoring and control [5\_6 Monitoring and control.pdf](https://drive.google.com/open?id=1bEPoiBFC4qNq8p246-ig8CE8OSNKa9Pt) | **Textiles-** combining different fabric shapes [5\_6 Combining different fabric shapes.pdf](https://drive.google.com/open?id=1F9-xctVCz3xfD5thFcYLQu-iWIHgCX3-) | |