

# Tennessee Crosswalk Alignment

Standards Alignment by Topic

| Topic           | ELA        | SS     | Math | Science    | Computer Science |
|-----------------|------------|--------|------|------------|------------------|
| What is a Drone | L.CSE.1    | SSP.01 |      | ESS.ESS3.3 |                  |
|                 | L.CSE.2    | SSP.02 |      | ECO.ESS3.3 |                  |
|                 | L.KL.3     | SSP.03 |      | ESS.ETS2   |                  |
|                 | L.VAU.4    |        |      | EVSC.ESS3. |                  |
|                 | L.VAU.6    |        |      | 14         |                  |
|                 | RI.CS.4    |        |      | EVSC.ETS.3 |                  |
|                 | RI.KID.1   |        |      | PWC.PS2    |                  |
|                 | RI.KID.2   |        |      | PHYS.PS2   |                  |
|                 | RI.KID.3   |        |      | SCRE.ETS2  |                  |
|                 | RI.IKI.7   |        |      |            |                  |
|                 | RI.IKI.8   |        |      |            |                  |
|                 | RI.IKI.9   |        |      |            |                  |
|                 | RI.RRTC.10 |        |      |            |                  |
|                 | SL.CC.1    |        |      |            |                  |
|                 | SL.CC2     |        |      |            |                  |
|                 | SL.PKI.4   |        |      |            |                  |
|                 | SL.PKI.5   |        |      |            |                  |
|                 | SL.PKI.6   |        |      |            |                  |
|                 | W.TTP.1    |        |      |            |                  |
|                 | W.TTP.2    |        |      |            |                  |
|                 | W.PDW.4    |        |      |            |                  |
|                 | W.PDW.5    |        |      |            |                  |
|                 | W.PDW.6    |        |      |            |                  |

| Topic                    | ELA        | SS     | Math | Science  | Computer Science |
|--------------------------|------------|--------|------|----------|------------------|
|                          | W.RBPK.7   |        |      |          |                  |
|                          | W.RBPK.8   |        |      |          |                  |
|                          | W.RBPK.9   |        |      |          |                  |
| <b>History of Drones</b> | L.CSE.1    | SSP.01 |      |          | CS.IC3           |
|                          | L.CSE.2    | SSP.02 |      |          | CS.NI2           |
|                          | L.VAU.4    | SSP.03 |      |          |                  |
|                          | L.VAU.6    | SSP.05 |      |          |                  |
|                          | RI.KID.1   | SSP.06 |      |          |                  |
|                          | RI.CS.4    |        |      |          |                  |
|                          | RI.IKI.7   |        |      |          |                  |
|                          | RI.IKI.9   |        |      |          |                  |
|                          | RI.RRTC.10 |        |      |          |                  |
|                          | SL.CC.1    |        |      |          |                  |
|                          | SL.CC2     |        |      |          |                  |
|                          | SL.PKI.4   |        |      |          |                  |
|                          | SL.PKI.5   |        |      |          |                  |
|                          | SL.PKI.6   |        |      |          |                  |
|                          | W.TTP.1    |        |      |          |                  |
|                          | W.TTP.2    |        |      |          |                  |
|                          | W.PDW.4    |        |      |          |                  |
|                          | W.PDW.5    |        |      |          |                  |
|                          | W.PDW.6    |        |      |          |                  |
|                          | W.RBPK.8   |        |      |          |                  |
| <b>How Drones Fly?</b>   | L.CSE.1    | SSP.01 |      | PSCI.PS2 |                  |
|                          | L.CSE.2    | SSP.02 |      | PSCI.PS3 |                  |

| Topic                             | ELA        | SS     | Math | Science   | Computer Science |
|-----------------------------------|------------|--------|------|-----------|------------------|
|                                   | L.VAU.4    |        |      | PWC.PS2   |                  |
|                                   | L.VAU.6    |        |      | PWC.PS3   |                  |
|                                   | RI.KID.1   |        |      | PHYS.PS2: |                  |
|                                   | RI.CS.4    |        |      |           |                  |
|                                   | RI.IKI.7   |        |      |           |                  |
|                                   | RI.RRTC.10 |        |      |           |                  |
|                                   | SL.CC.1    |        |      |           |                  |
|                                   | SL.CC2     |        |      |           |                  |
|                                   | SL.PKI.4   |        |      |           |                  |
|                                   | SL.PKI.5   |        |      |           |                  |
|                                   | SL.PKI.6   |        |      |           |                  |
|                                   | W.TTP.1    |        |      |           |                  |
|                                   | W.TTP.2    |        |      |           |                  |
|                                   | W.PDW.4    |        |      |           |                  |
|                                   | W.PDW.5    |        |      |           |                  |
|                                   | W.PDW.6    |        |      |           |                  |
|                                   | W.RBPK.8   |        |      |           |                  |
| <b>Anatomy of an Aerial Drone</b> | L.CSE.1    | SSP.02 |      | PSCI.PS3  |                  |
|                                   | L.CSE.2    |        |      | PWC.PS2   |                  |
|                                   | RI.CS.4    |        |      | PHYS.PS3  |                  |
|                                   | RI.IKI.7   |        |      | SCRE.ETS3 |                  |
|                                   | SL.CC.1    |        |      |           |                  |
|                                   | SL.PKI.4   |        |      |           |                  |
|                                   | SL.PKI.5   |        |      |           |                  |
|                                   | SL.PKI.6   |        |      |           |                  |

| Topic                              | ELA       | SS                     | Math   | Science   | Computer Science |
|------------------------------------|-----------|------------------------|--------|-----------|------------------|
|                                    | W.TTP.2   |                        |        |           |                  |
|                                    | W.RBPK.8  |                        |        |           |                  |
| <b>Applications of Drones</b>      | L.CSE.1   | SSP.01                 |        | ECO.ESS3  | CS.IC.2          |
|                                    | L.CSE.2   | SSP.02                 |        | ECO.ETS2  | CS.IC.3          |
|                                    | L.VAU.4   | Writing                |        | EVSC.ETS2 | CS.NI2           |
|                                    | L.VAU.6   |                        |        |           |                  |
|                                    | RI.KID.1  |                        |        |           |                  |
|                                    | RI.CS.4   |                        |        |           |                  |
|                                    | RI.IKI.7  |                        |        |           |                  |
|                                    | R.RRTC.10 |                        |        |           |                  |
|                                    | SL.CC.1   |                        |        |           |                  |
|                                    | SL.CC.2   |                        |        |           |                  |
|                                    | SL.PKI.4  |                        |        |           |                  |
|                                    | SL.PKI.5  |                        |        |           |                  |
|                                    | SL.PKI.6  |                        |        |           |                  |
|                                    | W.TTP.1   |                        |        |           |                  |
|                                    | W.TTP.2   |                        |        |           |                  |
|                                    | W.PDW.4   |                        |        |           |                  |
|                                    | W.RBK.8   |                        |        |           |                  |
| <b>Careers in Uncrewed Systems</b> | L.CSE.1   | Language               | SSP.01 |           | CS.IC.3          |
|                                    | L.CSE.2   | Kindergarten           | SSP.02 |           | ***TN Personal   |
|                                    | L.VAU.    | 4th grade reading      |        |           | finance          |
|                                    | L.VAU.    | Speaking and Listening |        |           | standards        |
|                                    | RI.KID.1  |                        |        |           |                  |
|                                    | RI.CS.4   |                        |        |           |                  |

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|-------------------------------------|------------------|--------|------|---------|------------------|
|                                     | RI.IKI.7         |        |      |         |                  |
|                                     | R.RRTC.10        |        |      |         |                  |
|                                     | SL.CC.1          |        |      |         |                  |
|                                     | SL.CC.2          |        |      |         |                  |
|                                     | SL.PKI.4         |        |      |         |                  |
|                                     | SL.PKI.5         |        |      |         |                  |
|                                     | SL.PKI.6         |        |      |         |                  |
| <b>Drone Safety and Regulations</b> | L.CSE.1 L.CSE.2  | SSP.01 |      |         | CS.NI.2          |
|                                     | L.VAU.           | SSP.02 |      |         |                  |
|                                     | L.VAU.           |        |      |         |                  |
|                                     | RI.CS.4 RI.IKI.7 |        |      |         |                  |
|                                     | SL.CC.1          |        |      |         |                  |
|                                     | SL.CC.2          |        |      |         |                  |
|                                     | SL.PKI.4         |        |      |         |                  |
|                                     | SL.PKI.5         |        |      |         |                  |
|                                     | SL.PKI.6         |        |      |         |                  |
|                                     | W.TTP.1          |        |      |         |                  |
|                                     | W.TTP.2          |        |      |         |                  |
|                                     | W.PDW.4          |        |      |         |                  |
|                                     | W.PDW.6          |        |      |         |                  |
|                                     | W.RBK.8          |        |      |         |                  |