

Alignment to Arkansas Academic Standards 2019 with Essentials

Essentials Lesson	Essentials Reader Set Lessons	Arkansas ELA Standards - 3rd	Arkansas ELA Standards - 4th	Arkansas ELA Standards - 5th
1	1	RF3.3, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.4, RL3.5, RL3.10, L3.1, L3.1a, L3.2, L3.3, L3.6	RF4.3, RF4.3a, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.2, L4.2b, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6	RF5.3, RF5.3a, RF5.3b, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6
2	2	RF3.3, RF3.3f, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.5, RL3.6, RL3.10, L3.1, L3.1a, L3.2, L3.3, L3.6	RF4.3, RF4.3a, RF4.3f, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.2, L4.2d, L4.3, L4.3b, L4.4, L4.4a, L4.4b, L4.6, RL4.5, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3f, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RL5.2, RL5.5, RL5.10
3	3	RF3.3, RF3.3c, RF3.3e, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.2, RL3.3, RL3.4, RL3.10, L3.1, L3.1a, L3.1e, L3.2, L3.3, L3.3a, L3.5c, L3.6	RF4.3, RF4.3a, RF4.3c, RF4.3e, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.2, L4.2d, L4.3, L4.3a, L4.4, L4.4a, L4.4b, L4.6, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3e, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RL5.10
4	4	RF3.3, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.10, RI3.1, RI3.2, RI3.6, RI3.10, L3.1, L3.1a, L3.2, L3.3, L3.6	RF4.3, RF4.3a, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.2, L4.2b, L4.2d, L4.3, L4.3a, L4.4, L4.4a, L4.4b, L4.6, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.10
5	5	RF3.3, RF3.3a, RF3.3b, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.4, RI3.10, L3.1, L3.1e, L3.2, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2b, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RI4.1, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.2
6	6	RF3.3, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.6, RI3.1, RI3.2, RI3.4, RI3.6, RI3.7, RI3.9, RI3.10, L3.1, L3.1f, L3.2, L3.3, L3.6	RF4.3, RF4.3a, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1f, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RI4.1, RI4.4, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.2, RI5.4, RI5.10
7	7	RF3.3, RF3.3a, RF3.3b, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.3, RL3.4, RL3.6, RL3.7, RL3.10, RI3.1, RI3.2, RI3.4, RI3.6, RI3.7, RI3.10, L3.1, L3.1e, L3.2, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.1, RL4.4, RL4.5, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RL5.2, RL5.10
8	8	RF3.3, RF3.3a, RF3.3b, RF3.3e, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.4, RI3.1, RI3.2, RI3.3, RI3.4, RI3.5, RI3.7, RI3.8, RI3.9, RI3.10, L3.1, L3.1e, L3.2, L3.3, L3.4a, L3.4b, L3.4c, L3.5c, L3.6	RF4.3, RF4.3a, RF4.3c, RF4.3e, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1f, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.5, RI4.2, RI4.3, RI4.4, RI4.7, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3e, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RL5.5, RI5.1, RI5.3, RI5.4, RI5.5, RI5.7, RI5.10
9	9	RF3.3, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.4, RI3.1, RI3.2, RI3.3, RI3.4, RI3.5, RI3.6, RI3.7, RI3.10, L3.1, L3.2, L3.3, L3.6	RF4.3, RF4.3a, RF4.3c, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2b, L4.3, L4.3b, L4.4, L4.4a, L4.4b, L4.6, RI4.2, RI4.4, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.4, RI5.10
10	10	RF3.3, RF3.3a, RF3.3b, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.4, RI3.1, RI3.2, RI3.3, RI3.5, RI3.8, RI3.10, L3.1, L3.1d, L3.1h, L3.2, L3.2a, L3.3, L3.4a, L3.4b, L3.4c, L3.5c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1d, L4.1h, L4.2, L4.2a, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.5d, L4.6, RL4.5, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.10
11	11	RF3.3, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.3, RL3.5, RI3.10, L3.1, L3.1a, L3.2, L3.3, L3.5b, L3.6	RF4.3, RF4.3a, RF4.3c, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2d, L4.3, L4.3b, L4.4, L4.4a, L4.4b, L4.5c, L4.6, RL4.1, RL4.5, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.5c, L5.6, RL5.1, RL5.2, RL5.10

12	12	RF3.3, RF3.3a, RF3.3b, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.4, RI3.5, RI3.6, RI3.7, RI3.10, L3.1, L3.1h, L3.2, L3.3, L3.4b, L3.4c, L3.1d, L3.3a, L3.4d, L3.5c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1h, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.5c, L4.6, RI4.1, RI4.2, RI4.4, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.5c, L5.6, RI5.1, RI5.2, RI5.4
13	13	RF3.3, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.3, RL3.4, RL3.5, L3.1, L3.2, L3.3, L3.5b, L3.6	RF4.3, RF4.3a, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2b, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.1, RL4.2, RL4.5, RL4.7, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.5c, L5.6, RL5.1, RL5.2, RL5.7, RL5.10
14	14	RF3.3, RF3.3a, RF3.3b, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.4, RI3.6, L3.1, L3.2, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.5d, L4.6, RL4.3, RL4.4, RI4.1, RI4.2, RI4.3, RI4.5, RI4.6, RI4.8, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.5d, L5.6, RI5.3, RI5.8, RI5.10
15	15	RF3.3, RF3.3a, RF3.3b, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.3, RI3.5, RI3.6, RI3.7, RI3.10, L3.1, L3.2, L3.2c, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.2, L4.2a, L4.2c, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.4, RI4.2, RI4.3, RI4.4, RI4.5, RI4.8, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.3, RI5.4, RI5.8, RI5.10
16	16	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.3, RL3.4, RL3.6, RL3.7, RL3.10, L3.1, L3.1a, L3.1d, L3.2, L3.2c, L3.3, L3.4, L3.4a, L3.4c, L3.6, L4.1, L3.5, L3.5a, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1d, L4.1h, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.4c, L4.5, L4.5b, L4.6, RL4.2, RL4.4, RL4.6, RL4.7, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.5d, L5.6, RL5.1, RL5.2, RL5.4, RL5.6, RL5.7, RL5.10
17	17	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.3, RI3.4, RI3.5, RI3.6, RI3.7, RI3.8, RI3.10, L3.1, L3.1a, L3.2, L3.2c, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.2, L4.2d, L4.3, L4.3b, L4.4, L4.4a, L4.4b, L4.4d, L4.6, RI4.2, RI4.4, RI4.7, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.4, RI5.10
18	18	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.3e, RF3.4, RF3.4a, RF3.4b, RF3.4c, RF3.4c, RL3.3, RL3.7, RL3.10, RI3.4, RI3.5, RI3.7, RI3.1, L3.1, L3.1a, L3.1d, L3.2, L3.2c, L3.3, L3.4, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.3e, RF4.4, RF4.4a, RF4.4b, RF4.4c, RF4.4c, L4.1, L4.1a, L4.1h, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.4d, L4.6, RL4.1, RL4.2, RL4.3, RL4.6, RL4.9, RL4.10, RI4.3, RI4.7	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.3e, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.1g, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.4d, L5.6, RL5.6, RL5.9, RL5.10, RI5.3, RI5.5, RI5.6
19	19	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.3, RI3.4, RI3.5, RI3.7, RI3.9, RI3.10, L3.1, L3.1a, L3.2, L3.2b, L3.2c, L3.2d, L3.3, L3.4, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1h, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.4c, L4.4d, L4.6, RL4.9, RI4.2, RI4.3, RI4.5, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.3a, L5.4, L5.4a, L5.4b, L5.4d, L5.6, RL5.9, RL5.10, RI5.3, RI5.5, RI5.6, RI5.10
20	20	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.3, RL3.4, RL3.9, RL3.10, L3.1, L3.1a, L3.2, L3.2b, L3.2c, L3.2d, L3.3, L3.4, L3.4b, L3.4c, L3.5, L3.5a, L3.5b, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1e, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.5, L4.5b, L4.6, RL4.2, RL4.4, RL4.7, RL4.9, RL4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.5, L5.5a, L5.5b, L5.6, RL5.2, RL5.3, RL5.4, RL5.7, RL5.9, RL5.10

21	21	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.4, RL3.5, RL3.7, RL3.10, RI3.1, RI3.2, RI3.4, RI3.6, RI3.7, L3.1, L3.1a, L3.1b, L3.2, L3.3, L3.4b, L3.4c, L3.5, L3.5a, L3.6	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.1e, L5.2, L5.2a, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.4d, L5.5, L5.5a, L5.6, RL5.4, RL5.7, RL5.10
22	22	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.2, RL3.3, RL3.4, RL3.6, RL3.7, RL3.10, RI3.8, L3.1, L3.1a, L3.1c, L3.1d, L3.2, L3.2b, L3.3, L3.4, L3.4b, L3.4c, L3.5, L3.5b, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1d, L4.1f, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.4c, L4.5, L4.6, RL4.2, RL4.10
23	23	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.3, RI3.5, RI3.7, RI3.10, L3.1, L3.1a, L3.1c, L3.1d, L3.2, L3.2b, L3.2d, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1d, L4.1f, L4.2, L4.2b, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RI4.10
24	24	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.4, RI3.1, RI3.2, RI3.3, RI3.5, RI3.7, RI3.10, L3.1, L3.1a, L3.1c, L3.1d, L3.2, L3.2c, L3.2b, L3.2d, L3.3, L3.4b, L3.4c, L3.5	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1c, L4.1d, L4.1f, L4.2, L4.2b, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.4c, L4.5, L4.6, RL4.3, RI4.1, RI4.8, RI4.10
25	25	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.2, RI3.3, RI3.5, RI3.6, RI3.7, RI3.10, L3.1, L3.1a, L3.1c, L3.1d, L3.2, L3.2c, L3.2d, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1c, L4.1d, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.3, RL4.9, RI4.3, RI4.4, RI4.5, RI4.7, RI4.10
26	26	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.1, RL3.3, L3.1, L3.1a, L3.1h, L3.2, L3.2c, L3.2b, L3.2d, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1f, L4.1h, L4.2, L4.2d, L4.3, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.3, RL4.9, RL4.10, RI4.3, RI4.5
27	27	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.3, RL3.6, RI3.1, RI3.3, RI3.10, L3.1, L3.1a, L3.2, L3.2c, L3.2d, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1h, L4.2, L4.2d, L4.3, L4.3a, L4.4, L4.4a, L4.4b, L4.6, RI4.10
28	28	RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RI3.1, RI3.3, RI3.5, RI3.7, RI3.9, RI3.10, L3.1, L3.1a, L3.2, L3.2d, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1f, L4.2, L4.2d, L4.3, L4.3a, L4.4, L4.4a, L4.4b, L4.6, RI4.4, RI4.7, RI4.9, RI4.10
29	29	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.4, RL3.5, RL3.10, RI3.1, RI3.3, RI3.4, RI3.6, RI3.10, L3.1, L3.1a, L3.1h, L3.2, L3.2d, L3.3, L3.4b, L3.4c, L3.5, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1j, L4.2, L4.2d, L4.3, L4.3a, L4.4, L4.4a, L4.4b, L4.4d, L4.5, L4.5c, L4.6, RL4.3, RL4.5, RL4.6, RI4.10

30	30	RF3.3, RF3.3a, RF3.3b, RF3.3c, RF3.3d, RF3.4, RF3.4a, RF3.4b, RF3.4c, RL3.3, RL3.6, RI3.1, RI3.3, RI3.10, L3.1, L3.1a, L3.1d, L3.2, L3.2c, L3.2d, L3.3, L3.4b, L3.4c, L3.6	RF4.3, RF4.3a, RF4.3b, RF4.3c, RF4.3d, RF4.4, RF4.4a, RF4.4b, RF4.4c, L4.1, L4.1a, L4.1d, L4.2, L4.2d, L4.3, L4.4, L4.4a, L4.4b, L4.6, RL4.3, RI4.10	RF5.3, RF5.3a, RF5.3b, RF5.3c, RF5.3d, RF5.4, RF5.4a, RF5.4b, RF5.4c, L5.1, L5.1a, L5.1f, L5.1h, L5.2, L5.2d, L5.3, L5.4, L5.4a, L5.4b, L5.6, RI5.1, RI5.10
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