Chick Brooder Temperature Chart

Temperature at chick level, under the heat, by age.

AGE	WEEKLY RULE, °F	WEEKLY RULE, °C	PENN STATE TABLE, °F
Week 1	90 to 95	32 to 35	92 to 95
Week 2	85 to 90	29 to 32	85 to 90
Week 3	80 to 85	27 to 29	85 to 90 / 80 to 85
Week 4	75 to 80	24 to 27	80 to 85
Week 5	70 to 75	21 to 24	80 to 85 / 70 to 80
Weeks 6 to 8	65 to 70	18 to 21	70 to 80
8 weeks and up	Room temp.	-	Room temp.

AGE (PENN STATE)	FLOOR, SQ FT	FEEDER, IN	WATER, IN
1st week	1/4	1	1/2
2 to 3 weeks	1/2	1 1/2	1/2
3 to 5 weeks	3/4	2	1/2
5 to 8 weeks	1	2	3/4
8 weeks and up	1 1/2 or more	3 or more	1 or more

Weekly rule: New Hampshire and Texas A&M Extension. Penn State runs up to 10 °F warmer from week 4. Heat lamps: at least 20 in from anything that can burn, hung by a chain or cable, never by the cord. Keep water off the bulb.

Sources: University of New Hampshire Extension; Texas A&M AgriLife Extension; Penn State Extension. November 2026.