

Week 292 Synthesis — Public Law and Constitutional Rights (Node 2.1.2.1.1.2.1.1)

STEP 0 — INPUT VERIFICATION

All eight attached inputs were read from disk. Fingerprints (verbatim candidate + verbatim score per report; verbatim title + price for the JSON):

#	File (as attached)	Verbatim candidate quoted	Verbatim score quoted
1	w292-chatgpt-5_5-thinking-extended-deep_research.md	“Public Rights Charter Studio”	“match_score: 94”
2	w292-claude_opus-4_7-adaptive_thinking-web_search-research.md	“Family Charter Board: HOMCOM Magnetic Dry-Erase Whiteboard 90×60 cm...”	“match_score: 94 / 100”
3	w292-deepseek-expert-deepthink-search.md	“Skoolzy Dry Erase Blocks (30-Piece Set) + Constitutional Template Card”	“match_score: 95”
4	w292-gemini-3_1_pro-extended-deep_research.md	“The Constitutional Micro-State Architecture Kit (Customizable Blank Board Game)”	“Match Score: 98/100”
5	w292-kimi-k2_6-agent.md	“The Young Parliamentarian’s Toolkit (Curated)”	“match_score: 95”
6	w292-mistral-research.md	“Kids Voting USA”	“Match Score: 95/100”
7	w292-grok_4_3_beta.md	“Anderson’s Kid-Size Voting Booth Kit”	“(match_score: 92)”
8	shelf_data_w292_2_1_2_primary_1_2026-05-27.json	primary_1_2026[0].titleprice = 19 (EUR) = “Child Judge Robe (Ages 3-7)”	

All inputs readable. No ABORT condition. Note for transparency: report #6 (Mistral) is fingerprinted normally; its argued down-weighting is handled in Step 3, not by omission.

STEP 0.2 — CANDIDATE ENUMERATION

Every unique tool across all sources (Source column names the report(s), not a count):

#	Tool	Source(s)	Highest rank in any source
1	Blank/Customizable Board Game Kit (“Constitutional Micro-State”/“KEFF Make Your Own”)	gemini, JSON, grok(framing)	#1 (gemini 98)
2	Skoolzy Dry-Erase Blocks (30-pc) + template	deepseek	#1 (95)
3	Public Rights Charter Studio (Really Good Stuff pocket chart + TCR desktop chart + UNCRC symbol cards)	chatgpt	#1 (94)
4	Family/Magnetic Charter Board (HOMCOM whiteboard / “A2 Magnetic Dry-Erase Board” / “Family Framework Magnetic board”)	claude, JSON, gemini	#1 (claude 94; JSON cand 94)
5	Secure Wooden Ballot Box (AdirOffice)	gemini	#2 (88)
6	Uncle Goose U.S. Constitution Blocks (32-pc)	deepseek	#2 (85)
7	UNICEF UK Rights Playing Cards (56-card)	claude	#2 (82)
8	Anderson’s Kid-Size Voting Booth Kit	grok, chatgpt	#1 (grok 92)
9	Dowling Magnets “Branches of Government” Set	deepseek	#3 (76)
10	Outfoxed! cooperative deduction game	claude, grok, kimi	#2 (grok 75)
11	Montessori Corner Peace Table (Teaching Timbers)	gemini, kimi	#3 (gemini 84)
12	Montessori Peace Rose	JSON, kimi(table)	cand (JSON 83)
13	Classroom Voting Paddles (thumbs up/down, Magopera)	gemini	#4 (76)
14	Young Parliamentarian’s Toolkit (gavel + tokens + scroll + role badges)	kimi	#1 (95)
15	Solid walnut gavel + sound block (component)	kimi, claude(#7), JSON	#7 (claude 58)

#	Tool	Source(s)	Highest rank in any source
16	Colored wooden voting tokens (40-pc)	kim	component
17	Blank kraft paper scroll	kim	component
18	Reusable role badge cards + lanyards	kim	component
19	Wooden talking-stick / mini-gavel ratification set	claude	#7 (58)
20	Compasito Manual (Council of Europe, 3rd ed.)	claude	#4 (72)
21	UNICEF Children’s Version of the CRC kit + A2 poster	claude	#5 (70)
22	Classroom/Family Mock-Election Kit (printable / Carson-Dellosa)	claude	#6 (65)
23	Hoot Owl Hoot! cooperative game	claude, kim	#8 (claude 55)
24	Election Activity Kit, Revised Ed. (Scholastic SC-803836)	chatgpt	#3 (82)
25	Classroom Election Kit (Lakeshore CS825)	chatgpt	#4 (78)
26	Election Simulation Toolkit (Elections Canada K.00102)	chatgpt	#6 (72)
27	“Choosing Our Mascot” (Elections Canada K.00101)	chatgpt	#2 (88)
28	Really Good Desktop Pocket Chart + Stand (302215)	chatgpt	#7 (70)
29	Teacher Created Black Desktop Pocket Chart (TCR20374)	chatgpt	#8 (67)
30	“Our Classroom Constitution” Fill-In Poster (Lakeshore HH228)	deepseek	#4 (68)
31	Rights & Responsibilities Matching Cards (TCR 7950)	deepseek	#5 (62)
32	“Who Makes the Rules?” Matching Cards	JSON	cand (65)

#	Tool	Source(s)	Highest rank in any source
33	Democracy Class Voting Kit	JSON	cand (75)
34	Weighing Rights	JSON	cand (74)
35	Wooden Balance Scale	JSON	cand (71)
36	Lakeshore Community Block Play People	JSON	cand (84)
37	IKEA MÅLA Easel & Paper Roll	JSON	cand (84)
38	Etsy Election Voting Station Kit	grok	#3 (68)
39	Family Pastimes “Our Town”	kimi	#2 (82)
40	Family Pastimes “Community”	kimi	#3 (78)
41	HABA “Orchard”	kimi	#4 (72)
42	Guidecraft Community Buildings	kimi	#7 (52)
43	Kids Voting USA (program/software)	mistral	#1 (95)
44	Young Citizens (resources/subscription)	mistral	#2 (90)
45	The Big Legal Lesson (annual campaign)	mistral	#3 (88)
46	PBS SoCal Resources (media)	mistral	#4 (85)
47	“What Can a Citizen Do?” (Dave Eggers book)	mistral	#5 (83)
48	Child Judge Robe + heavy wooden gavel (incumbent)	JSON	#1 selected (robe €19)
49	Heavy Wooden Kitchen Spoon (gavel substitute, DIY)	JSON	tier0 DIY (96)
49	Excellerations Police Chief Career Costume	JSON	cand (68)
Anti	Judge/police costume + plastic gavel	gemini, deepseek, kimi, chatgpt, JSON	-35 to -75
Anti	Civics/Constitution picture books	all reports	-38 to -90
Anti	Worksheets/coloring/matching packs	deepseek, kimi, mistral, grok	-55 to -90
Anti	iCivics / digital civics apps	chatgpt, kimi, JSON, claude	-25 to -50
Anti	Constitution Quest trivia board game	deepseek	-70

#	Tool	Source(s)	Highest rank in any source
Anti	Fixed-rule games (Candyland/Monopoly Jr.)	claude, gemini	-50 to -60
Anti	Chore/Responsibility chart (Melissa & Doug)	claude	-60
Anti	Branches-of-Govt jigsaw puzzle	deepseek	-55
Anti	Answer paddles/show-boards	chatgpt	-46
Anti	SIM Democracy / Democracy: Majority Rules (12+)	kimi	-40

STEP 0.5 — SPECIFICATION RECONCILIATION

The reports largely propose *distinct* named products, so few head-to-head spec conflicts exist. The genuine items needing reconciliation:

Tool	Conflicting spec	Source A	Source B	Adopted	Reason
Blank board-game kit	Price	gemini “€35”	verified retail \$24.99 €23	€23 (variant-dependent)	Manufacturer/retail page (Step 6) is better-cited than the report estimate
Blank board-game kit	Card count	gemini “72 cards”	KEFF “52 cards + permanent markers”; Deluxe “108 cards”	72-card Apostrophe standard	Matches gemini spec; KEFF’s <i>permanent</i> markers conflict with the amendment loop
Peace Table vs Peace Rose	Same tool?	gemini Teaching Timbers table €327	JSON/kimi small “Peace Rose” artifact	Distinct items	A hardwood corner table and a single talking-object are different products
Wooden gavel	Role	kimi/JSON: core authority tool	claude: ceremonial accessory only	Accessory	Convergent argument: gavel = procedural, not rule-making (see Step 3)

No other identical-SKU conflicts found.

STEP 0.7 — Q3 SUBSTRATE DERIVATION

Convergence check. Five of seven reports independently characterise the substrate the same way: ChatGPT (“publicly visible, collectively binding rules and rights claims in a shared space... where an authority role must be limited”), Claude (“collectively authoring a visible written rule-set... the powerful are also bound”), DeepSeek (“embodied social rule-making and collective authority negotiation”), Gemini (“physical, spatial, social medium of collective rule-making, consensus aggregation... the defined boundaries of a shared community environment”), and Kimi (“social-relational rule-systems... enacting the state-individual relationship”). Grok narrows it to voting; Mistral drifts to “participatory agency/rights awareness” via curricula. I adopt the five-report convergent substrate.

Transformation substrate of this node: *The embodied, physical, social medium of collective rule-making and rights-creation — making, posting, testing, and amending rules that bind a group (including the rule-makers themselves), and asserting rights as limits on collective power — enacted with real artifacts among real people.*

Sibling contrast. This is the **Public Law and Constitutional Rights** half; its sibling is **Private Law** (bilateral deals, property, tort). A tool belongs here when its centre of gravity is *group-binding rules and rights against power*, not *person-to-person bargains*. **Critically**, the step-7 cousin is **Legal Process and Judicial Systems** (the “how/who” — courts, procedure, adjudication). A judge-robe-and-gavel tool centres on **adjudication procedure**, which is the cousin substrate, *not* the substantive “what” of rights and rule-making. Three reports (Gemini −75, Kimi −60, DeepSeek −50) reach this conclusion independently.

Q3 boundary (applied identically to all tools): - **Q3 = YES** — primary feedback operates on collective rule-making/rights-creation, and the child’s own motor actions/decisions initiate the loop. - **Q3 = BORDERLINE (cap 79)** — *substrate-adjacent*: isolates one sub-mechanic (voting only), teaches a *fixed* given structure rather than creating law, or operates on dyadic conflict-resolution. - **Q3 = NO (cap 69)** — different substrate: courtroom/adjudication procedure (process cousin), passive media/books/apps, or enforcement role-play (police).

STEP 1 — QUICK SCREEN (Q3=NO tools, capped 69)

Judge robe + gavel / Young Parliamentarian’s gavel-centric framing (adjudication procedure = process cousin); Police Chief costume (enforcement); iCivics & digital civics (passive simulators); civics/constitution picture books, “What Can a Citizen Do?”, PBS SoCal media (passive consumption); Kids Voting USA, Young Citizens, Big Legal Lesson (services/curricula — also fail the physical-products mandate); branches puzzles, matching-card sets, Constitution Quest trivia (closed single-answer systems). These are not given further catalyst analysis.

STEP 1.5 — EXISTING JSON AUDIT

Item (prev. status)	Q1/Q2	Tests	Band	Verdict
Child Judge Robe + heavy gavel (selected #1)	Q1=BORDER-LINE→Q2 SAME-ish; Q3=NO (adjudication=process cousin)	Open-Ended (scripted authority play); First-Week shallow; Divergent (single “I’m the judge” path); Knowledge Leverage (near-zero governance ceiling)	capped 69	DEMOTE / RECLASSIFY. The incumbent #1 mistook <i>procedural authority</i> for <i>substantive public law</i> . Three reports score this category −50 to −75.
Heavy Wooden Kitchen Spoon (tier0 DIY, 96)	DIY	preserves gavel mechanics	DIY	RECLASSIFY: valid as a <i>DIY tier</i> , but it inherits the same process-substrate drift; the correct DIY derives from the new #1 (see DIY tier).
A2 Magnetic Dry-Erase Board (cand 94)	Q1=YES,Q2=DIF-FERENT→Catalyst; Q3=YES	passes all 5	catalyst	PROMOTE → ranked #4 (Family/Magnetic Charter Board).
KEFF Make Your Own Board Game (cand 93)	Catalyst; Q3=YES	passes all 5 (pure Nomic)	catalyst	PROMOTE → this <i>is</i> the new #1 class (blank board-game kit).
IKEA MÅLA Easel (84)	Q1=YES,Q2=SAME- can as only, no hancer; Q3=BORDER-LINE	authority generation	enhancer	RETAIN low (~70).
Montessori Peace Rose (83)	Q3=BORDER-LINE (dyadic)	speech-turn regulation only	enhancer	DEMOTE (~74).
Democracy Class Voting Kit (75)	Q3=BORDER-LINE (voting only)	narrow	catalyst-narrow	RETAIN (~72).
Weighing Rights Balance Scale (74)	Q3=BORDER-LINE (abstract metaphor)	cognitively stretched at 292wk	—	DEMOTE (~64).
Lakeshore Community Block People (71)	Q3=BORDER-LINE (representational distance)	—	enhancer	DEMOTE (~60).
Police Chief Costume (68)	Q3=NO (enforcement)	executive, not constitutional	capped 69	DEMOTE (~58).
“Who Makes the Rules?” cards (65)	closed matching	Divergent	—	RETAIN low (~60).

Item (prev. status)	Q1/Q2	Tests	Band	Verdict
Halloween judge costumes (−35); iCivics (−50); “Bill becomes Law” books (−60)	anti-recs	—	—	RETAIN as anti-recs.

Headline audit finding: the incumbent shelf selected a *legal-process/adjudication* artifact (robe + gavel) for a *substantive-rights/rule-making* node, while its own candidate list already contained the correctly-aligned catalysts (blank board game @93, magnetic board @94). This synthesis corrects that.

STEP 2 — CLASSIFICATION TABLE (top picks across reports)

Tool	Q1 Baseline?	Q2 Novel mechanism?	Q3 Domain-aligned?	Classification
Blank board-game kit (Nomic)	NO (blank modular rule-systems rare at home)	DIFFERENT (build-a-system, not win-a-game)	YES	Catalyst
Dry-erase constitution blocks	NO	DIFFERENT (write/erase/stack law)	YES	Catalyst
Public Rights Charter Studio	NO	DIFFERENT (public revisable rule+rights surface)	YES	Catalyst
Family/Magnetic Charter Board	BORDER-LINE→Q2	DIFFERENT (amendable charter binding adults)	YES	Catalyst
Secure Wooden Ballot Box	NO	DIFFERENT (secret-ballot vault)	YES (narrow)	Catalyst (narrow)
Uncle Goose Constitution Blocks	YES (block play)	SAME (fixed printed text)	YES	Prerequisite-enhancer
UNICEF UK Rights Cards	YES (card games)	SAME (rights-naming)	YES	Prerequisite-enhancer
Anderson’s Voting Booth	NO	DIFFERENT (privacy booth)	YES (narrow)	Catalyst (narrow)
Dowling Branches magnets	YES (magnet play)	SAME (arrange fixed labels)	BORDERLINE (given structure)	Enhancer, cap 79
Outfoxed!	YES (board games)	SAME (fixed rules)	BORDERLINE (due-process analogy)	Enhancer, cap 79
Montessori Peace Table	YES (talking circle)	SAME	BORDERLINE (dyadic/process)	Enhancer, cap 79

Tool	Q1 Baseline?	Q2 Novel mechanism?	Q3 Domain-aligned?	Classification
Young Parliamentarian’s gavel toolkit	BORDERLINE	mixed	NO (gavel/badges = adjudication)	capped 69
Kids Voting USA / curricula	n/a (service)	—	NO (program, not physical)	capped 69 / excluded merit

STEP 3 — CONFLICT RESOLUTION

The central disagreement. The seven reports propose four different #1s, but they split into two camps with very different substrate readings:

- **Rule-making/rights-creation camp (5 reports converge):** Gemini (blank board game, 98), DeepSeek (dry-erase blocks, 95), Claude (charter board, 94), ChatGPT (charter studio, 94), and Kimi’s *non-gavel* components (scroll + voting tokens). These are four physical instantiations of *the same catalyst* — a blank, child-authored, amendable rule-system. This is powerful independent convergence on the adopted substrate.
- **Voting-mechanism camp:** Grok (voting booth, 92) and Gemini’s own #2 (ballot box, 88). Gemini itself supplies the decisive argument for *ranking these below* rule-making tools: the ballot box “isolates one specific mechanic of public law rather than the entirety of constitutional architecture.” Voting is one sub-mechanic; rule-making spans the whole node. Grok’s voting-booth-as-#1 is therefore outranked by the broader, better-argued rule-making case — not out-voted, out-*argued*.
- **Curriculum camp (Mistral):** treats the node as civics *education* and proposes programs/software/media/books (Kids Voting USA, Young Citizens, PBS, a picture book). This **fails the physical-products mandate**, the open-ended-play test (programs/simulators), and First-Week embodiment (passive media). Argued down-weight: Mistral’s framing answers a *different question* (how to teach civics) than the node’s substrate (embodied rule-making). Its tools are enumerated but score low or land in anti-rec territory.

Resolving the rule-making camp (which instantiation is #1). All four are catalysts, so I apply the priority-ordered selection tests:

1. **First-Week Engagement (highest priority).** Gemini’s blank-board-game arc is the only one with a genuine, *intrinsic* dip-and-climb completing inside 7 days: State of Nature (Day 1) → First Law → Loopholes/friction (the dip) → Legislation → Amendment → **Tyranny actually breaks the system** (Day 6 trough) → Ratified working state (Day 7 climb-out). The feedback is intrinsic — changing a rule changes the game you are *currently playing*. The blocks (declarative rules), charter studio, and charter board produce strong but more *static* artifacts whose “test” depends on a situation arising. **Board game wins this test.**
2. **Value-Creation.** The board game uniquely yields a *tangible artifact others actively want* — a playable game the family/peers enjoy — so value flows back as recognition and longer play. Highest two-way, high-agency exchange.
3. **Knowledge Leverage.** Nomic/self-amendment has the highest ceiling (logical contradiction, systemic balance, separation of powers, unintended consequences), grounded in actual game-design literature — the single most rigorously evidenced argument in the set.

The blank board-game kit therefore wins the rule-making camp on the top-priority tests *and* on argument strength, and it is independently corroborated by the JSON’s own KEFF candidate (93) and grok’s

rule-making framing. The dry-erase blocks rank #2 (foreground *rights* most directly; high agency; but declarative rather than a running system). The charter studio (#3, adds explicit UNCRC rights content) and magnetic charter board (#4, sharpest “rule of law binds the powerful” argument, but carries a real chore-chart-reversion risk per Gemini’s AR analysis) follow. The ballot box (#5) is the strongest *voting* catalyst but narrower by Gemini’s own admission.

Constructive Path / Deutsch agency: the board-game kit involves no harm and maximises child agency (the child architects the entire system from a blank slate). Confirmed.

STEP 4 — SCORING (band ceiling minus binary factors)

- **#1 Blank board-game kit:** 100 −1 (a: gap — needs an erasable amendment medium; the kit ships blank but reliable re-amendment wants dry-erase/low-tack labels) −1 (c: no Cochrane/meta-analysis for the category) = **98**. Kit-scoring R 1.0 (board, cards, tokens, dice, spinner all contribute) → no cap.
- **#2 Dry-erase blocks:** 100 −1 (a: gap — needs a constitutional-template prompt card) −1 (c) = 98 → but a genuine first-week-engagement gap vs #1 (declarative vs running-system loop) and surface re-coating; DeepSeek’s own ceiling = **95**. Adopted **95**.
- **#3 Charter Studio:** catalyst, 100 −1 (a: gap — rights symbols are a separate printable) −1 (c) = 98 → but heavier facilitation-dependence and 2D pocket-card loop vs a running system → **92**.
- **#4 Magnetic Charter Board:** 100 −1 (a: gap — needs rights/amendment layer) −1 (b2: the rule-of-law “aha” depends on a rule being tested within the window) −1 (c) −1 (d: requires adult self-binding discipline; high chore-chart-reversion risk) → **90** (Claude/JSON’s 94 trimmed for the reversion risk Gemini documents).
- **#5 Secure Wooden Ballot Box:** catalyst-narrow, 88 ceiling per scope (isolates voting) −0 = **88**.
- **#6 Uncle Goose Constitution Blocks:** enhancer ceiling 89 −1 (e: narrow — fixed text) −1 (f: none) → **84**.
- **#7 UNICEF UK Rights Cards:** enhancer 89 −1 (e: rights-naming only) −1 (f: UK-only sourcing/consumable) → **82**.
- **#8 Anderson’s Voting Booth:** catalyst-narrow, prop-not-problem-space → **78**.
- **#9 Dowling Branches magnets:** Q3-borderline **cap 79** → **76**.
- **#10 Outfoxed!:** Q3-borderline (due-process analogy), fixed rules → **74**.

Self-consistency check: every hedge in prose (declarative vs running loop for blocks; facilitation-dependence for charter studio; reversion risk for charter board; narrow scope for voting tools; fixed text for Uncle Goose) maps to a stated deduction or Q3 cap. No orphan concerns.

STEP 5 — SCORE GAP VERIFICATION

SCORE GAP VERIFICATION

CHECK 1: #1 (98) − #2 (95) = 3 3? → PASS

CHECK 2: #1 (98) − #5 (88) = 10 10? → PASS

CHECK 3: Three consecutive ranks with both gaps < 2?

Consecutive gaps: 3,3,2,2,4,2,4,2,2 − none < 2 → PASS (no violation)

Overall: ALL PASS

STEP 6 — ROTATION READINESS & AVAILABILITY (#1 only)

Verified live (this is the only new research performed). The named product resolves to the Apostrophe Games “Create Your Own Board Game” kit (the Gameskeeper listing is an affiliate storefront fronting this product; image assets read apostrophe-games-create-your-own-board-game...). Spec matches the Gemini report exactly: **45.6 × 45.6 cm blank quad-fold board, 72 blank poker-size cards (2 decks of 36), 5 blank dice + 2 standard dice, 8 coloured wooden-style tokens, 1 spinner with blank base.** Listed at **\$24.99 (€23)**, 4.25 /52 reviews, in stock, ships internationally.

Variants / SKUs for rotation:

Variant	Contents delta	Approx price	Note
Apostrophe standard (B07MTTBXRB)	72 cards	~\$24.99 / €23	Primary pick
Apostrophe Deluxe (B08TPHHMKF)	108 cards + 60-sec sand timer + 8 player boards	~€30–35	Sand timer doubles as a “due-process speaking timer”
KEFF (B08HR17J6G / keffcreations.com)	52 cards, 6 permanent markers	~€25	permanent markers undercut the amendment loop — substitute dry-erase
Madanar 143-pc	adds storage box, pawns, timer	~€30	Bloat risk for a single family

Availability ruling: procurable and shippable to EU/Vilnius via Amazon and the Gameskeeper/Apostrophe channels — **passes the Naval scarcity gate** (a blank modular rule-system is not something the everyday home already owns). Availability is confirmed for *verification only*; it does not change the developmental rank. **Recommended config:** Apostrophe standard (72-card) + a 2-pack of low-odour **dry-erase** markers so rules remain amendable (the one completeness gap behind the 98 score). [Price €23 - verified; EN 71 / ASTM F963 toy-standard applicability needs human verification on the received unit.]

UNIFIED RANKED LIST

#1 — Constitutional Micro-State Architecture Kit (Blank Customizable Board-Game Kit) — 98

Sources: gemini (#1, 98); JSON candidate “KEFF Make Your Own Board Game Set” (93); grok rule-making framing.

Spec	Detail
Title	Apostrophe Games “Create Your Own Board Game” Kit (KEFF/Madanar = named alternatives)
Price	~€23 (product only) [verified ~\$24.99]
Manufacturer	Apostrophe Games (USA); sold via Amazon, Gameskeeper
Material	Cardstock board + box, heavy blank cards, wood-look tokens, plastic dice/spinner

Spec	Detail
Lifespan	260 weeks
Variants	standard 72-card / Deluxe 108-card+timer / KEFF / Madanar 143-pc
Safety standard	EN 71 (EU), ASTM F963 (US) [needs human verification]; at 292 wks the mouthing phase has passed, small-parts tolerance relaxed under supervision

Completion analysis (→100%): add low-odour **dry-erase markers** or low-tack labels so laws can be amended/repealed (permanent markers would freeze the constitution); optionally a sand timer (in the Deluxe) for equal-speaking-time during rule debates.

Justification & cross-model consensus: Five reports converge on the rule-making substrate; Gemini’s Nomic/Snaddering argument (changing the rules *is* a legal move) is the most rigorous in the set and scores highest (98), corroborated by the JSON’s own KEFF candidate. It is unmistakably *this* node — the child becomes a *framer* of collective law, not a subject of it (**reports_supporting: gemini + JSON + grok = 3, used only as a final tiebreaker; the argument, not the count, wins**).

Selection tests: 1. *Open-Ended* — PASS. A blank substrate; ten children build ten different micro-states. 2. *First-Week* — PASS (strongest arc). State of Nature → First Law → loophole friction (dip) → legislation → amendment → tyranny breaks the system → ratified working state. Intrinsic feedback: a changed rule changes the game in play. 3. *Divergent* — PASS. Rewards each child’s own preoccupations (fairness, speed, cooperation). 4. *Knowledge Leverage* — PASS (highest ceiling). Self-amendment, systemic balance, separation of powers, unintended consequences. 5. *Value-Creation* — PASS (high agency). The child produces a game others *want to play* → recognition, longer play, standing flow back.

7-day guide: D1 State of Nature (free play, no rules) → D2 First Law (victory condition) → D3 Discover loopholes (adult prompts “what rule prevents this?”) → D4 Draft legislation on blank cards → D5 Amendment by vote (Nomic) → D6 let an over-powered “tyrant” rule break the game, then rebalance → D7 play the ratified, child-authored constitution.

Spark indicators: child pauses play to change an unfair rule; draws branching “sub-jurisdictions”; enforces the rules fairly to a visiting friend. **Not-resonating:** asks the adult to “just tell me how to play”; uses tokens only for stacking. **Evidence:** an altered board, a deck of written rule-cards, a socially functional game that did not exist before the week.

Sanitization — Giver: wipe board/cards with a well-wrung damp microfibre cloth (no soaking → avoids delamination); disinfect tokens/dice with mild non-toxic cleaner; air-dry fully before boxing. **Receiver:** inspect board integrity; dry-wipe wooden/plastic pieces before first use; replace any consumed blank cards.

#2 — Dry-Erase Constitution Blocks (Skoolzy 30-pc) — 95

Source: deepseek (#1, 95). [single-source - product exists and is findable; price needs human verification]

Spec	Detail
Title	Skoolzy Dry-Erase Blocks, 30-pc, 1.5 ABS cubes + low-odour marker + eraser

Spec	Detail
Price	~€23
Lifespan	156 weeks (re-coat after heavy rotation)
Safety	EN 71 / ASTM F963 / ACMI-AP marker [needs human verification]; 1.5 cubes exceed the small-parts cylinder — appropriate at 292 wks supervised

Leverage gap vs #1: the blocks foreground *rights* most directly (write a right, stack a “Bill of Rights,” ask “does the king’s block break a higher block?” = judicial review) and maximise agency — but they produce *declarative* rules rather than a *running governed system* with intrinsic consequences, so the First-Week loop is strong yet less self-correcting than #1.

Tests: Open-Ended PASS; First-Week PASS (write→stack→it exists, Day 1); Divergent PASS; Knowledge Leverage PASS (rights hierarchy, judicial review, branches, amendment); Value-Creation PASS (“rule-helper” recognition).

Completion (→100%): a laminated A5 “Article 1 — The Right to...” template card; clear water-based re-coat spray for rotation; labelled storage bag.

7-day guide: D1–2 write rights for the toys → D3 Constitution Tower (highest law on top) → D4 Ruler Challenge (a “grumpy king” block is struck down by judicial review) → D5 three branch-towers → D6 amendment ceremony (erase→rewrite) → D7 Constitutional Convention with a family vote.

Sanitization — Giver: wipe with 70% IPA, air-dry, erase all markings. **Receiver:** inspect; if scratches impede writing, lightly re-coat with water-based sealer and cure 24h before use.

#3 — Public Rights Charter Studio (pocket-chart + UNCRC rights symbols) — 92

Source: *chatgpt* (#1, 94).

Component	Price	Note
Really Good Stuff	~€30	public-scale “for-everyone” rule surface
Class-Management Pocket Chart (#164143)		
TCR Black Desktop Pocket Chart (TCR20374)	~€13	committee/drafting table
UNCRC Symbols Cards (CYPCS, free printable)	€0	child-legible rights content
Lifespan	156 wk (main)	Kit R 1.0 (all components contribute)

Leverage gap vs #1: the only top tool that pairs a *public revisable rule surface* with explicit *rights content* (UNCRC symbols) — directly serving both halves of “Public Law **and** Constitutional Rights.” Ranks below #1 because rules-as-posted-cards is a 2D, more facilitation-dependent loop than a running game system, and the assembled bundle leans on US-classroom sourcing.

Tests: Open-Ended PASS (bill of rights / voter roll / appeals board, all from the same cards); First-Week PASS; Divergent PASS; Knowledge Leverage PASS (public notice, representation, amendment, minority protection); Value-Creation PASS.

7-day guide: D1 rights board for one shared space → D2 offices (speaker/checker/ballot-keeper) → D3 a rule + an exception → D4 private vote in the desktop chart’s pocket → D5 “can a majority vote away a right?” → D6 public notice for another space → D7 amendment session.

Sanitization — Giver: dry-wipe then mild-soap clean laminated cards/chart; air-dry. **Receiver:** re-wipe, replace softened cards, re-laminate heavily used custom cards.

#4 — Family / Magnetic Charter Board — 90

Sources: *claude* (#1, 94); *JSON candidate* “A2 Magnetic Dry-Erase Board” (94); *gemini* (#5, 72). Single procurable item (e.g., HOMCOM 90×60 cm magnetic whiteboard, ~€42, lifespan 520 wk; or a basic IKEA board ~€10–20 + dry-erase markers). **Spec/standard:** steel/aluminium, dry-erase; EN 71 markers/magnets [needs human verification]. **Leverage gap vs #1:** carries the sharpest *public-law-specific* argument — a charter the parent must also obey (“rule of law,” entrenched rights a majority cannot vote away) — but is a *static* 2D surface and carries a genuine **chore-chart-reversion risk**; its value collapses if adults override rules without amendment. **Tests:** Open-Ended PASS; First-Week PASS; Divergent PASS; Knowledge Leverage PASS (scales to supermajority amendments); Value-Creation PASS (child chairs meetings). **Trajectory:** the same board carries separation-of-powers, due process, and (later) comparison with the Lithuanian Constitution. **Sanitization:** wipe surface with IPA/microfibre, replace marker tips/eraser, inspect magnet shells (giver); re-wipe + mount at child reach (receiver).

#5 — Secure Wooden Ballot Box (AdirOffice) — 88

Source: *gemini* (#2, 88). ~€55.80, solid wood, lockable, lifespan 520+ wk; standards for household storage items apply [needs human verification]. **Leverage gap vs #1:** the strongest *voting/secret-ballot* catalyst — the lock physically enforces ballot secrecy and anti-tampering — but, by Gemini’s own argument, isolates *one mechanic* rather than the whole constitutional architecture. **Tests:** Open-Ended PASS; First-Week PASS; Divergent BORDERLINE (single physical act, infinite content); Knowledge Leverage PASS (election integrity, majority rule); Value-Creation PASS (child as election official). **Trajectory:** precursor to representative democracy and polling mathematics. **Sanitization:** wipe exterior, keep lock dry (giver); test lock before child use (receiver).

#6 — Uncle Goose U.S. Constitution Blocks (32-pc) — 84

Source: *deepseek* (#2, 85). ~€42, basswood, printed constitutional excerpts, lifespan 520+ wk. **Tests:** Open-Ended PASS; First-Week PASS; Divergent PASS-with-limit (fixed word pool); Knowledge Leverage PASS (exact rights vocabulary); Value-Creation moderate. **Leverage gap:** *fixed text* — reinforces constitutional language but cannot create *new* rights, so it’s an enhancer, not a creation-catalyst. **Trajectory:** primes comparison between real and home-made constitutions.

#7 — UNICEF UK Rights Playing Cards (56-card) — 82

Source: *claude* (#2, 82). ~€11.50, lifespan 260 wk. **Tests:** Open-Ended PASS; First-Week PASS; Divergent PASS; Knowledge Leverage PASS (the actual UNCRC instrument); Value-Creation PASS. **Leverage gap:** catalyses *naming rights*, not *making rules* — the content layer that #1/#4 entrench. **Caveat:** UNICEF UK no longer accepts EU orders — needs a UK forwarding address or self-printed substitute. **Trajectory:** becomes the “bill of rights” posted beside the charter.

#8 — Anderson’s Kid-Size Voting Booth Kit — 78

Sources: *grok* (#1, 92); *chatgpt* (#5, 74). ~€35–52, heavy cardboard, lifespan 12–52 wk. **Tests:** Open-Ended PASS; First-Week PASS; Divergent moderate; Knowledge Leverage limited unless paired; Value-Creation moderate. **Leverage gap:** captures ballot *privacy* vividly but is “more prop than problem-space” — it generates no rights content or rule negotiation by itself. Grok’s #1 placement is outranked by the broader rule-making argument (Step 3). **Trajectory:** pairs with #5 once the child cares about secrecy.

#9 — Dowling “Branches of Government” Magnet Set — 76

Source: *deepseek* (#3, 76). ~€14.50, lifespan 260 wk. **Q3 BORDERLINE (cap 79):** arranges *given* structural labels rather than creating law. **Tests:** Open-Ended PASS; First-Week PASS; Divergent moderate; Knowledge Leverage high (separation of powers); Value-Creation low. **Trajectory:** supplies the structural vocabulary the #1 kit then animates.

#10 — Outfoxed! Cooperative Deduction Game — 74

Sources: *claude* (#3, 76); *grok* (#2, 75); *kimi* (#6, 58). €29.95, ages 5+, lifespan 312 wk; box states small-parts choking warning (fine at 5) [CE/EN 71 needs human verification]. **Q3 BORDERLINE:** rehearses *collective* deliberation and binding verdict (due-process analogy) but rules are manufacturer-fixed (no amendment). **Tests:** Open-Ended partial; First-Week PASS; Divergent PASS; Knowledge Leverage medium; Value-Creation PASS. **Trajectory:** bridges to adjudication/evidence sub-nodes.

Ranks #11–#40 (compact — every remaining enumerated tool, with Q3 and one-line gap)

Rank	Tool	Score	Q3	One-line
11	Election Activity Kit (Scholastic)	75	YES(narrow)	retail-coherent election kit;
12	Classroom Election Kit (Lakeshore CS825)	74	YES(narrow)	worksheet gravity older-elementary merchandising;
13	Democracy Class Voting Kit (JSON)	72	BORDERLINE	election event voting mechanics only; binary outcomes
14	Classroom Voting Paddles (Magopera)	72	BORDERLINE	public, non-secret, binary voting
15	Election Simulation Toolkit (Elections Canada)	70	YES(narrow)	language/role-heavy; 90-min for young kids
16	Compasito Manual (CoE)	70	YES(adult-facing)	best facilitator curriculum; not child-played
17	UNICEF Children’s CRC kit + poster	68	BORDERLINE	rights content, partly passive

Rank	Tool	Score	Q3	One-line
18	“Our Classroom Constitution” Fill-In Poster (Lakeshore)	68	YES	blank charter poster; 2D, low iteration
19	Really Good Desktop Pocket Chart + Stand	68	YES	committee drafting infra; weak publicness
20	IKEA MÅLA Easel (JSON)	70	BORDERLINE	canvas for notices; no authority generation
21	“Choosing Our Mascot” (Elections Canada)	70	YES(narrow)	excellent age fit but pre-authored election
22	Black Desktop Pocket Chart (TCR)	66	YES	drafting annex; too private standalone
23	Etsy Election Voting Station Kit	66	YES(narrow)	voting props; narrower than booth
24	Weighing Rights Balance Scale (JSON)	64	BORDERLINE	abstract/metaphorical for 292 wk
25	HABA “Orchard”	62	BORDERLINE	cooperative, not governance-themed
26	Rights & Responsibilities Matching Cards (TCR)	62	NO-ish	closed matching; predetermined pairs
27	“Who Makes the Rules?” Cards (JSON)	60	NO	single correct match; taxonomic
28	Lakeshore Community Block Play People (JSON)	60	BORDERLINE	representational distance from rules
29	Family Pastimes “Our Town”	70	BORDERLINE	cooperative; age 9–10, scaffolding needed
30	Family Pastimes “Community”	68	BORDERLINE	cooperative; age 9+, less governance
31	Hoot Owl Hoot!	58	BORDERLINE	cooperative, not governance-themed
32	Wooden talking-stick / mini-gavel ratification set	55	NO(process)	ceremonial accessory only

Rank	Tool	Score	Q3	One-line
33	Guidecraft Community Buildings	52	NO	setting only; no governance mechanism
34	Young Parliamentarian’s gavel toolkit (Kimi #1)	60	NO(process)	gavel/badges centre on adjudication, not rule-creation; scroll+tokens salvageable as components of #1/#5
35	Child Judge Robe + gavel (incumbent #1)	58	NO(process cousin)	DEMOTED — adjudication procedure, not substantive rights enforcement/executive, not constitutional dyadic
36	Police Chief Costume (JSON)	58	NO	conflict-resolution; €327; reactive
37	Montessori Peace Table (Teaching Timbers)	74	BORDERLINE	speech-turn regulation only
38	Montessori Peace Rose (JSON)	74	BORDERLINE	passive media; primary-tool fail
39	“What Can a Citizen Do?” book (Mistral #5)	50	NO	
40	PBS SoCal media (Mistral #4)	cap 69→low	NO	passive consumption

Curriculum/service entries — *Kids Voting USA, Young Citizens, The Big Legal Lesson (Mistral #1–#3)*: **excluded from merit ranking** — they are programs/subscriptions/campaigns, not procurable physical packages (fail the physical-products mandate and the Naval gate). Enumerated for completeness only.

DIY TIER (derived from #1)

The Cardboard Micro-State — *score 85 (gemini DIY); echoes the JSON’s correct DIY logic. Materials:* a flattened cardboard box (the jurisdiction), stones/bottle-caps (citizens), index cards (legislation), one household die. **Derivation:** preserves #1’s core principle — *constitutional architecture by self-amendment (Nomic)* — and avoids the didactic-book and fixed-game failure modes by requiring the child to *build* the system. **Lost vs #1:** aesthetic permanence and the psychological weight of “official” components. **Guide:** draw a path; play; when an argument erupts, call a “Constitutional Convention,” write the fixing rule on a card; later repeal bad laws by crossing them out.

Note on the JSON’s tier-0 “Heavy Wooden Kitchen Spoon (gavel substitute), 96”: it is a legitimate household DIY but it inherits the **process-substrate drift** of the demoted incumbent — it embodies *adjudication ceremony*, not rule-creation. Per the Naval gate, the correct tier-0 fallback is the Cardboard Micro-State above, not a gavel.

ANTI-RECOMMENDATIONS (convergent across reports)

1. **Judge/Police costume + plastic gavel** (gemini –75, kimi –60, deepseek –50, chatgpt –57): fails Open-Ended/Divergent and **Q3** — centres on performative authority and *adjudication procedure* (the process cousin), teaching “law = wielding a gavel/badge to demand submission,” not rule-creation. The hollow plastic gavel also robs the proprioceptive feedback the JSON itself prized.
 2. **Civics/Constitution picture books & “how a bill becomes a law”** (all reports, –38 to –90): fail First-Week Engagement — passive media gives no reality feedback to the child’s actions; theory without practice.
 3. **iCivics / digital civics apps** (chatgpt, kimi –45, JSON –50): fail Open-Ended/embodiment — screen-tap simulators with no real social consequence; targeted age 8+.
 4. **Worksheet/coloring/matching packs** (deepseek –55/–70, mistral, grok –90): closed single-answer systems; every child produces the same output — compliance, not curiosity.
 5. **Fixed-rule competitive games (Candyland/Monopoly Jr.) & Constitution Quest trivia** (claude –50, gemini –60, deepseek –70): rules sealed in the box — the precise opposite of the public-law insight that rules are made and changeable by people. (Distinct from *cooperative* games like Outfoxed, which at least rehearse collective deliberation.)
 6. **Unilateral chore/responsibility chart** (claude –60): *inverts* the substrate — authored by the adult, binds only the child; encodes arbitrary, not rule-bound, authority. Looks like #4 but is its mechanical opposite.
-

STEP 7 — CLUB ACQUISITION STRATEGY (operational; does not affect rank)

Rank	Tool	Landed cost to EU (est.)	Sourcing	Rotation durability
#1	Apostrophe blank board-game kit + dry-erase markers	~€23 + ~€4 markers + ~€6 ship €33	Amazon EU / Gameskeeper; ships to LT	260 wk; cards/markers are the only consumables → restock cheap
#2	Skoolzy dry-erase blocks	~€23 + ~€8 ship €31	Amazon (US-origin; verify EU stock)	156 wk; surface re-coat per rotation
#3	Charter Studio bundle	pocket chart ~€30 + desktop ~€13 + free symbols + ~€10 ship €53	US classroom channels → higher friction	156 wk main; cards re-laminated

Rotation substitute test: #1’s annual replacement (markers + a few blank cards) is well under 100% of acquisition cost, variants are not >3× single price, and it ships to LT within a week — **no substitute invoked**. Management strategy: stock the 72-card standard as the rotation unit; keep a marker/blank-card replenishment pack. #3’s US-classroom sourcing is the only meaningful friction; the free UNCRC symbol cards offset it.

STEP 8 — TRAJECTORY CONNECTION

This week's #1 plants the keystone insight — *rules are human-made and amendable by procedure* — as a running, child-owned system. In the **coming weeks**, the same blank kit scales into separation-of-powers (branch-towers), then due-process and judicial review (the dry-erase blocks' "does this break a higher rule?"), then toward the **sibling** *Private Law* node (contract-drafting on the same cards) and the **process cousin** *Legal Process/Judicial Systems* (a moot-court interpreting the child's own constitution). The voting tools (#5/#8) become the formal ratification mechanism as amendments need a procedure; the rights cards (#7) become the entrenched bill of rights the majority cannot touch. Years out, this matures into reading a real constitution as *one society's answer* among many — the exact transfer the Nomic substrate was chosen to seed.

Bottom line for the shelf: the incumbent **Child Judge Robe + gavel must be demoted** — it sits on the *legal-process/adjudication* substrate (the cousin node), which three independent reports flag as an anti-recommendation. The correctly node-aligned, convergent, highest-leverage catalyst is the **blank/customizable board-game kit** (Apostrophe Games "Create Your Own Board Game," ~€23) at **#1 (98)**, with the dry-erase constitution blocks (95) and the rights-charter tools (92/90) completing the top tier.