👩🏾‍🏫 Staff Guide · Biology A · Unit 6 Blood Sugar & Diabetes (Level 2)

Level 2 = about 3rd-grade reading. SLE students stay in Ms. Dunham's lesson and use these pieces next to it: same topics, same order, same points.

1. How the pieces line up

Gen ed piece (Canvas: "Unit 3 Diabetes: Diabetes pretest, A1 What is going on (CDC data), A3/A6 Homeostasis (blood sugar balance game), ClEvR quizzes #1-3, A7 Genetic & Environmental Risks, A8 Solutions, A10 Diabetes Review, progress tracker, notebook check, Diabetes Test")	**Level 2 piece**
Diabetes pretest + A1 What is going on (CDC map)	Notes part A + slides (CDC map done with staff)
A3 / A6 Homeostasis + UW blood-sugar game + Homeostasis Gizmo	Notes part B + our blood-sugar order game (no login)
A7 Genetic & Environmental Risks (bean/coin simulation, online risk test, survey)	Notes part C; risk test done for a made-up person (see 💗)
A8 Solutions	Notes part D
Fed Up, That Sugar Film, Roots of Resilience	Film guides (L1 + L2) in this unit
Diabetes PSA poster + PSA source	PSA poster packet (🔬 Labs & Projects)
ClEvR quizzes #1-3, A10 review, Diabetes Test (28)	Modified test + key
Biggest Loser big paper / summary table / review	Not used (💗); review content folded into Units 4-6 quizzes
Class slides	Deck: 20 slides, Words to Know first, hold-up-1-2-3 checks, recap
Her worksheets (grouped into lessons)	Guided notes: 16 items + key
Class quiz / notes check	Quiz: 10 questions + key
Vocabulary	11 picture cards (cut apart)
—	2 games on the class site: matching + step-by-step order

2. Supports built in

- Short lines, key words bold, word bank in every notes box
- Quiz: 3 choices, no "all of the above"
- Picture anchors: 🔑 insulin = key, 🌡️ homeostasis = thermostat, 🩸 diabetes = sugar too high
- Level 1: no numbers from the CDC data; Level 2: 1-2 numbers only

3. Add these as the IEP allows

- Read-aloud · extended time · separate setting
- Printed slides · videos paused at the "look for" part

4. What to grade

- Test stands in for the paper Diabetes test (28 pts), scaled
- **Notes**: same points as her worksheets for that lesson when complete.
- **Quiz**: score, then scale to the class points.
- These are **modifications** (less content). The IEP must allow modified grading. Check with the case manager.

5. Who to ask

- Mr. Driver, Room 113 (SLE): changes and IEP questions.
- Facts we could not confirm in her files say "check with Ms. Dunham".

🚧 Under construction (check with Ms. Dunham)

- **Diabetes Test (28 pts, paper)**: Not in the export. Our test is built from her ClEvR quizzes and A3.10 review (labeled "From review").
- **Homeostasis Gizmo**: Needs her ExploreLearning login; no file. Our blood-sugar order game stands in.
- **Sweet berries / Miracle berry**: Title only in Canvas (a tasting?). Need directions and allergy rules.

💗 Sensitive topic note

Diabetes may be personal for students or families. Never ask students about their own or family health, weight, or blood sugar. The online risk test and survey in A7 ask for personal health information: do them for a made-up person ("Sam, age 45, sits most of the day, family history yes"). We dropped the "Biggest Loser" framing and all before/after body photos. Keep talk on bodies and communities, not blame.

6. Photo credits (open licenses)

Blood Glucose Testing.JPG — David-i98 (talk) (Uploads), CC BY-SA 3.0, Wikimedia Commons · Blausen 0699 PancreasAnatomy2.png — BruceBlaus. When using this image in external sources it can be cited as: Blaus, CC BY 3.0, Wikimedia Commons