## 2018 Regular Session

## HOUSE CONCURRENT RESOLUTION NO. 79

## BY REPRESENTATIVE AMEDEE

# STUDENTS: Requests that public school governing authorities take certain actions relative to helping students avoid injury due to the use of heavy backpacks

1	A CONCURRENT RESOLUTION
2	To urge and request each public school governing authority to take certain actions relative
3	to helping students avoid injury due to the use of heavy backpacks.
4	WHEREAS, overloaded school backpacks are causing an increasing problem of back
5	pain and spinal strain in students in elementary and secondary schools across the nation; and
6	WHEREAS, because spinal ligaments and muscles are not fully developed until after
7	sixteen years of age, overweight backpacks are a source of repeated low-level stress that may
8	result in chronic neck, shoulder, or back pain in children; and
9	WHEREAS, reviews of data have revealed more than seven thousand emergency
10	room visits and more than twenty-eight thousand doctor's office visits per year by children
11	for backpack-related injuries; and
12	WHEREAS, studies of the effects on children of carrying heavy backpacks have
13	shown that heavy loads carried on the back have the potential to compress intervertebral disc
14	height and damage the soft tissues of the shoulder causing microstructural damage to the
15	nerves; and
16	WHEREAS, students' textbooks are much heavier now than many years ago, and in
17	addition to textbooks, students often carry computers, cell phones, water bottles, running
18	shoes, band instruments, and other equipment; and
19	WHEREAS, more than ninety percent of children carry a school backpack, which
20	studies have found can weigh as much as twenty-five percent of the child's body weight; and

# HLS 18RS-119

1	WHEREAS, backpacks are often not worn correctly and are frequently slung over
2	one shoulder or allowed to hang significantly below the waistline, increasing the weight on
3	the shoulders and causing the child to lean forward when walking or standing to compensate
4	for the weight; and
5	WHEREAS, rolling backpacks remove the weight from a child's back but are
6	sometimes not allowed in schools due to a concern over being a trip hazard in the hallways
7	or because of the difficulty of carrying them up and down stairways.
8	THEREFORE, BE IT RESOLVED that the Legislature of Louisiana does hereby
9	urge and request each public school governing authority to take the following actions to help
10	students avoid injury due to the use of heavy backpacks:
11	(1) Discourage students from carrying a backpack that weighs more than ten percent
12	of the student's body weight.
13	(2) Encourage the use of ergonomic backpacks with individualized compartments
14	to efficiently hold books and equipment.
15	(3) Encourage students to wear both shoulder straps and not sling a backpack over
16	one shoulder.
17	(4) Encourage the use of wide, padded, adjustable backpack straps that fit the
18	student's body.
19	(5) Encourage students to leave the heaviest books at school and urge teachers to
20	give handouts or workbooks that can be used for homework assignments.
21	(6) Encourage schools to make electronic versions of textbooks available as federal
22	and state funding for that purpose becomes available.
23	(7) Offer students integrated education about backpacks by using a hanging scale
24	in the classroom to allow students to weigh their backpacks and enter the weight into a graph
25	that would track the weights and use the data to determine whether a student's backpack is
26	too heavy and provide information about ways to lighten the weight of a backpack.
27	(8) Encourage school administrators to work with parent-teacher organizations to
28	assess the extent to which their students use overweight backpacks and to promote
29	innovative homework strategies that lessen the need for students to take school materials and
30	books from school to home each day.

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- BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to
- 2 executive director of the Louisiana School Boards Association, who shall disseminate a copy
- 3 to each city, parish, or other local public school board, and to the state superintendent of
- 4 education, who shall disseminate a copy to the governing authority of each charter school.

# DIGEST

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]

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Requests that each public school governing authority take specified actions to help students avoid injury due to the use of heavy backpacks.