

## Exhibit 9.2: Teachers Develop Students' Reading Comprehension Skills and Strategies

Exhibit 9.2 presents teachers' reports about the reading skills and strategies that they include in their reading instruction on at least a weekly basis. Most of the students (94-96%) have lessons at least weekly on how to locate information within texts, identify main ideas, and explain or support their understanding of what they read. Somewhat smaller percentages (75-83%) have at least weekly lessons that cover: 1) comparing what they have read to their own experiences, 2) making comparisons across texts, 3) making predictions about the texts, or 4) making generalizations or inferences. About two-thirds (66-69%) have at least weekly lessons on describing text style or structure, or on determining the author's perspective.

**Exhibit 9.2: Teachers Develop Students' Reading Comprehension Skills and Strategies**

*Students Categorized by Teachers' Reports*

Country	Percent of Students Whose Teachers Ask Them to Do the Following At Least Weekly								
	Locate Information Within the Text	Identify the Main Ideas of What They Have Read	Explain or Support Their Understanding of What They Have Read	Compare What They Have Read with Experiences They Have Had	Compare What They Have Read with Other Things They Have Read	Make Predictions About What Will Happen Next in the Text	Make Generalizations and Draw Inferences	Describe the Style or Structure of the Text	Determine the Author's Perspective or Intention
Australia	98 (0.7)	96 (1.3)	98 (0.8)	89 (1.7)	87 (2.0)	94 (1.5)	93 (1.4)	83 (2.4)	82 (2.1)
Austria	93 (1.3)	91 (1.9)	87 (2.7)	66 (3.3)	48 (3.5)	38 (3.1)	50 (3.3)	25 (3.0)	20 (2.6)
Azerbaijan	94 (1.7)	98 (0.9)	98 (1.0)	95 (1.5)	95 (1.6)	92 (1.8)	90 (1.8)	90 (2.2)	95 (1.5)
Bahrain	96 (1.3)	96 (1.1)	97 (1.2)	88 (1.7)	85 (2.5)	83 (2.1)	78 (2.4)	80 (2.3)	77 (2.5)
Belgium (Flemish)	87 (2.6)	76 (3.3)	90 (2.1)	65 (3.5)	45 (3.9)	61 (3.5)	59 (3.7)	48 (3.6)	48 (3.6)
Belgium (French)	92 (1.8)	86 (3.1)	87 (2.7)	42 (4.0)	35 (3.7)	53 (3.7)	56 (4.0)	45 (3.8)	41 (4.1)
Bulgaria	100 (0.0)	100 (0.0)	100 (0.0)	95 (1.8)	90 (2.5)	84 (2.7)	99 (0.8)	95 (1.9)	92 (2.3)
Canada	96 (0.8)	91 (1.3)	92 (1.2)	82 (1.9)	72 (1.9)	88 (1.5)	86 (1.6)	61 (2.5)	59 (2.5)
Chile	99 (1.2)	99 (1.0)	100 (0.0)	99 (1.2)	98 (1.0)	97 (1.5)	94 (2.2)	96 (1.9)	89 (3.0)
Chinese Taipei	91 (2.3)	87 (2.5)	82 (3.0)	76 (3.5)	63 (4.1)	52 (4.0)	67 (3.9)	74 (2.9)	76 (3.2)
Czech Republic	99 (0.5)	97 (1.0)	99 (0.8)	83 (2.7)	55 (3.0)	59 (3.1)	72 (2.8)	41 (2.8)	39 (3.1)
Denmark	90 (2.1)	92 (1.6)	88 (2.5)	68 (3.6)	66 (3.5)	61 (3.8)	64 (4.2)	49 (4.1)	46 (4.2)
Egypt	96 (1.7)	98 (1.2)	97 (1.3)	86 (3.1)	72 (3.8)	87 (3.0)	79 (3.5)	82 (3.5)	78 (3.6)
England	98 (1.3)	99 (1.0)	99 (0.2)	76 (3.3)	72 (3.6)	94 (2.3)	94 (2.2)	83 (3.4)	74 (4.0)
Finland	85 (2.6)	86 (2.2)	79 (3.2)	72 (3.0)	45 (3.2)	44 (3.7)	51 (3.3)	20 (2.7)	15 (1.9)
France	99 (0.7)	89 (2.2)	91 (1.8)	41 (4.0)	50 (4.4)	59 (3.4)	64 (3.0)	41 (3.7)	36 (4.2)
Georgia	99 (0.6)	100 (0.4)	100 (0.4)	98 (1.0)	97 (1.2)	96 (1.5)	99 (0.4)	94 (1.6)	98 (1.1)
Germany	96 (1.7)	89 (2.0)	95 (1.3)	69 (3.1)	45 (3.8)	52 (3.7)	63 (3.6)	24 (2.9)	32 (3.0)
Hong Kong SAR	97 (1.4)	94 (2.4)	91 (2.3)	78 (3.6)	66 (4.1)	75 (3.7)	80 (2.8)	71 (3.9)	79 (3.6)
Hungary	99 (1.0)	97 (1.5)	100 (0.0)	95 (1.4)	91 (2.5)	86 (2.5)	94 (1.9)	75 (3.4)	70 (3.5)
Iran, Islamic Rep. of	91 (2.0)	93 (1.7)	88 (2.4)	79 (2.8)	74 (3.2)	71 (3.3)	82 (2.7)	77 (3.1)	70 (3.4)
Ireland	98 (0.9)	99 (0.8)	97 (1.3)	90 (2.1)	82 (2.5)	96 (1.7)	88 (2.3)	66 (4.0)	62 (3.9)
Israel	99 (0.8)	99 (0.9)	99 (0.9)	91 (2.4)	89 (2.2)	89 (2.8)	95 (1.8)	92 (2.0)	88 (2.1)
Italy	100 (0.0)	99 (1.0)	98 (1.1)	91 (2.2)	82 (2.9)	84 (2.5)	78 (2.9)	83 (2.8)	78 (2.9)
Kazakhstan	100 (0.2)	100 (0.0)	100 (0.0)	97 (1.3)	99 (0.8)	93 (1.9)	100 (0.1)	98 (1.1)	100 (0.0)
Kuwait	95 (1.9)	90 (4.1)	98 (1.2)	95 (2.0)	85 (2.9)	74 (5.0)	79 (3.6)	75 (3.1)	68 (4.9)
Latvia	100 (0.0)	100 (0.4)	97 (1.3)	92 (2.1)	72 (3.6)	79 (2.9)	94 (1.8)	55 (3.7)	67 (3.6)
Lithuania	98 (1.2)	99 (0.5)	100 (0.0)	94 (1.9)	96 (1.5)	86 (2.2)	97 (1.2)	90 (2.1)	78 (3.0)
Macao SAR	89 (0.1)	90 (0.1)	85 (0.1)	68 (0.1)	52 (0.1)	68 (0.1)	74 (0.1)	62 (0.1)	63 (0.1)
Malta	96 (0.1)	97 (0.1)	96 (0.1)	89 (0.1)	78 (0.1)	87 (0.1)	75 (0.1)	69 (0.1)	57 (0.1)
Morocco	99 (0.3)	97 (0.9)	96 (1.1)	77 (3.0)	72 (2.8)	62 (2.8)	79 (2.7)	66 (3.3)	56 (3.7)
Netherlands	96 (1.6)	78 (3.3)	87 (2.8)	64 (3.6)	45 (4.1)	78 (3.4)	73 (3.5)	37 (4.4)	32 (4.2)
New Zealand	98 (0.6)	96 (1.1)	95 (1.2)	87 (2.0)	76 (2.6)	94 (1.1)	90 (2.1)	70 (2.5)	66 (2.7)
Northern Ireland	99 (0.7)	96 (2.1)	98 (1.1)	78 (3.7)	78 (3.3)	93 (2.2)	86 (3.2)	73 (4.3)	67 (4.2)
Norway (5)	98 (1.0)	89 (2.6)	87 (2.4)	72 (3.2)	61 (3.3)	42 (3.7)	54 (3.8)	29 (3.3)	21 (3.2)
Oman	97 (1.0)	99 (0.8)	100 (0.2)	95 (1.2)	92 (1.4)	94 (1.3)	96 (1.1)	92 (1.8)	90 (2.1)
Poland	100 (0.0)	100 (0.3)	99 (0.5)	97 (1.1)	87 (2.4)	65 (3.5)	98 (0.9)	86 (2.2)	87 (2.3)
Portugal	100 (0.0)	99 (0.9)	99 (0.9)	92 (2.0)	85 (2.5)	92 (2.1)	92 (1.9)	98 (1.1)	89 (2.1)
Qatar	99 (0.7)	99 (0.6)	99 (0.6)	89 (1.7)	84 (1.8)	87 (1.5)	89 (2.4)	87 (1.8)	80 (2.8)
Russian Federation	100 (0.0)	100 (0.0)	100 (0.0)	97 (1.2)	93 (1.7)	90 (2.2)	100 (0.0)	90 (2.2)	99 (0.9)
Saudi Arabia	91 (2.0)	92 (2.0)	94 (1.9)	81 (3.0)	72 (3.2)	74 (3.1)	82 (2.6)	78 (2.9)	63 (3.0)
Singapore	93 (1.4)	89 (1.4)	91 (1.4)	81 (2.1)	79 (2.0)	90 (1.5)	87 (1.6)	66 (2.6)	62 (2.7)
Slovak Republic	99 (0.4)	98 (0.8)	99 (0.7)	94 (1.4)	85 (2.2)	75 (3.0)	85 (2.5)	62 (3.5)	72 (3.2)
Slovenia	94 (1.8)	90 (2.1)	93 (1.9)	82 (3.6)	57 (3.8)	57 (3.5)	71 (4.1)	47 (3.9)	33 (3.8)
South Africa	r 93 (1.8)	r 96 (1.4)	r 95 (1.6)	r 91 (2.0)	r 89 (2.1)	r 91 (2.1)	r 87 (2.3)	r 87 (2.3)	r 79 (3.1)
Spain	97 (1.0)	96 (1.5)	99 (0.3)	83 (2.4)	72 (2.9)	68 (2.8)	71 (2.4)	61 (2.8)	51 (2.8)
Sweden	89 (2.2)	79 (3.3)	79 (3.6)	67 (3.8)	53 (4.1)	68 (4.3)	71 (3.8)	36 (3.9)	28 (3.8)
Trinidad and Tobago	99 (0.7)	95 (2.0)	98 (1.3)	92 (2.0)	86 (2.9)	95 (1.8)	92 (1.9)	64 (4.0)	69 (3.9)
United Arab Emirates	97 (1.2)	98 (0.5)	99 (0.5)	92 (1.2)	89 (1.4)	90 (1.7)	87 (1.6)	83 (1.8)	81 (2.0)
United States	100 (0.0)	98 (1.3)	99 (0.9)	91 (2.1)	89 (2.5)	91 (2.5)	96 (1.8)	82 (3.0)	85 (2.9)
International Avg.	96 (0.2)	94 (0.2)	95 (0.2)	83 (0.4)	75 (0.4)	77 (0.4)	82 (0.4)	69 (0.4)	66 (0.4)

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2016

( ) Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

An "r" indicates data are available for at least 70% but less than 85% of the students. An "s" indicates data are available for at least 50% but less than 70% of the students.

**Exhibit 9.2: Teachers Develop Students' Reading Comprehension Skills and Strategies (Continued)**

Country	Percent of Students Whose Teachers Ask Them to Do the Following At Least Weekly								
	Locate Information Within the Text	Identify the Main Ideas of What They Have Read	Explain or Support Their Understanding of What They Have Read	Compare What They Have Read with Experiences They Have Had	Compare What They Have Read with Other Things They Have Read	Make Predictions About What Will Happen Next in the Text	Make Generalizations and Draw Inferences	Describe the Style or Structure of the Text	Determine the Author's Perspective or Intention
<b>Benchmarking Participants</b>									
Buenos Aires, Argentina	99 (0.9)	96 (1.7)	98 (1.0)	92 (2.5)	92 (2.5)	82 (3.4)	87 (2.7)	84 (3.0)	87 (2.8)
Ontario, Canada	96 (1.7)	95 (1.9)	95 (1.9)	89 (2.7)	81 (3.2)	94 (1.8)	90 (2.5)	69 (4.4)	66 (4.2)
Quebec, Canada	95 (2.3)	79 (4.6)	84 (3.3)	64 (5.2)	49 (5.2)	77 (4.1)	82 (3.9)	62 (4.7)	57 (5.5)
Denmark (3)	85 (2.8)	86 (2.9)	90 (2.4)	71 (3.6)	57 (4.2)	61 (3.9)	51 (3.9)	46 (4.0)	35 (3.8)
Norway (4)	99 (0.8)	93 (2.1)	83 (2.6)	74 (3.4)	57 (3.8)	46 (3.6)	59 (3.4)	40 (3.2)	26 (2.9)
Moscow City, Russian Fed.	100 (0.0)	100 (0.0)	100 (0.0)	95 (1.8)	90 (2.3)	84 (3.1)	99 (0.5)	87 (2.8)	96 (1.6)
Eng/Afr/Zulu - RSA (5)	r 96 (2.3)	r 93 (3.1)	r 96 (2.1)	s 91 (3.2)	r 87 (4.1)	r 89 (3.1)	r 92 (3.2)	r 77 (5.0)	r 71 (5.2)
Andalusia, Spain	98 (1.0)	98 (1.0)	98 (1.1)	83 (2.9)	73 (3.6)	73 (3.3)	76 (3.4)	61 (3.9)	58 (4.0)
Madrid, Spain	98 (0.9)	99 (0.9)	100 (0.4)	81 (3.4)	66 (4.0)	67 (4.1)	72 (3.4)	56 (4.1)	48 (4.0)
Abu Dhabi, UAE	98 (1.1)	96 (1.6)	98 (1.2)	91 (2.2)	84 (3.3)	91 (2.4)	84 (3.4)	74 (4.1)	81 (3.2)
Dubai, UAE	98 (1.0)	98 (0.5)	99 (0.5)	90 (1.4)	89 (1.3)	89 (1.8)	91 (0.8)	87 (1.5)	80 (2.2)

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