စဲအ့ခ်ဳ MCA ပ့ၤကိုဖိတဂၤစုာ်စုာ် တၢ်ဟ်ဖျါ (Individual Student Report, ISR) တၢ်ဟ့ဉ်ကူဉ် ဖုဉ်ကိာ်

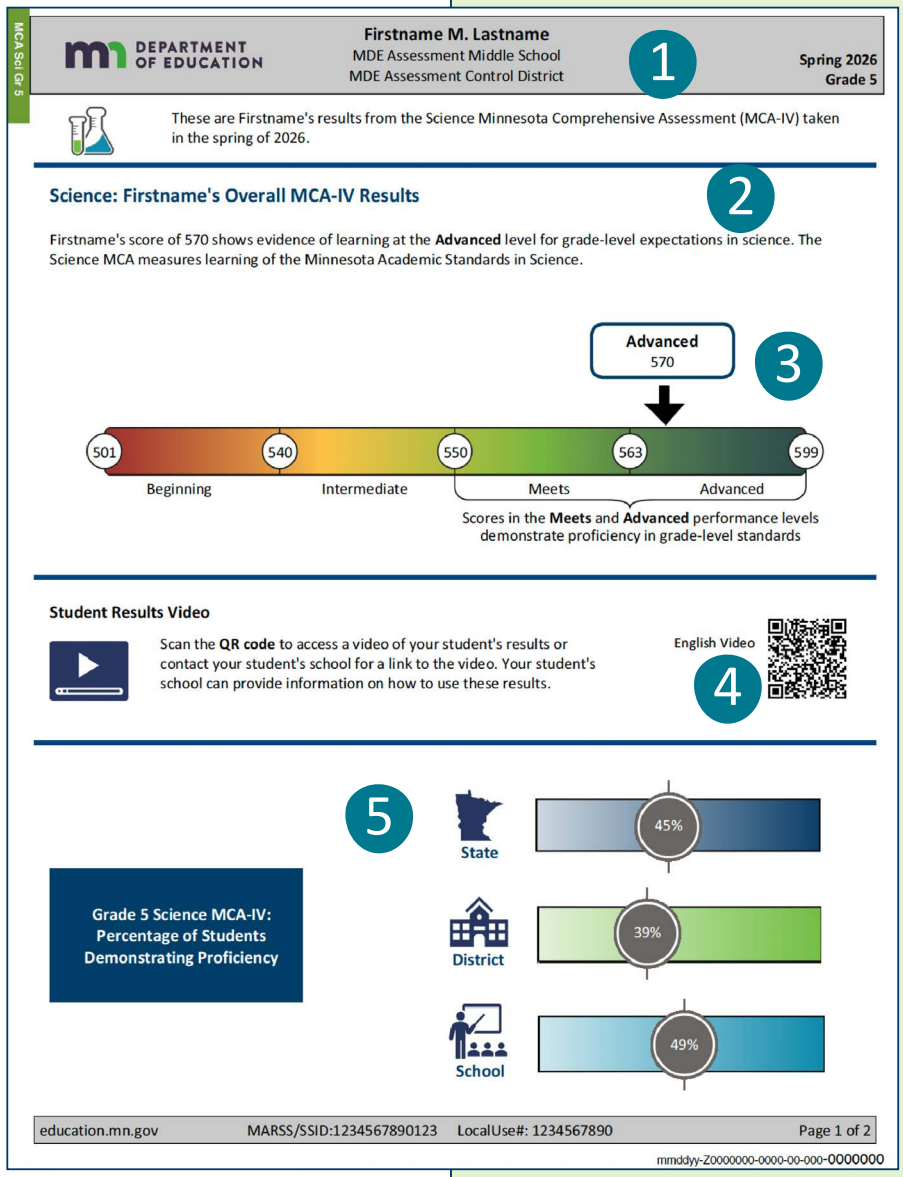
ပ့ၤကိုတဂၤစုာ်စုာ် တၢ်ဟ်ဖျါတဖဉ် (မ့တမ့ၢ် ISRs) ဘဉ်တၢ်ဒုးအိဉ်ထိဉ်နှ့်အီၤလၢ ပ့ၤကိုဖိ ကိးဂၤဒဲးလၢ ဘဉ်တၢ်မုၢ်လၢ်ကွၢ်စိအီၤလၢ ကဟံးနှ့် ကီၢ်စဲဉ်ဒီဘဉ်တၢ်သမံသမိး နှဉ်လီၤ. ISR ဟ့ဉ်လီၤ တၢ်ဂ့ၢ်တၢ်ကျိၤဘဉ်ဃးဒီး နပ့ၤကိုဖိ အတၢ်မၤလိတၢ်ကံၢ်စိ ဒီး တၢ်မၤလိမၤဒီး ဘဉ်ဃးဒီး မံဉ်နံဉ်စိထဉ် တၢ်မၤလိအခဲဒ မံဉ် တီၤပတီၢ်တဖဉ် (Minnesota Academic Standards) လီၤ.

တၢ်ကသမံသမိးကွၢ် ပ့ၤကိုဖိတဖဉ်ဒီး MCA-IV လၢ 5 ဒီး 8 တီၤ အပူၤ ဒီး တၢ်မၤလိ တၢ်အိဉ်မူစဲအ့ခ်ဳ လၢကိုတၢ်ဖံးတၢ်မၤလၢတၢ်မၤလိအကတီၢ်ကတၢၢ်လၢတီၤထီကို တၢ်မၤလိနံဉ်အပူၤနှဉ်လီၤ.

လံာ်တၢ်မၤလိတခါစုာ်စုာ် ဒီး တၢ်မၤကွၢ်တဖဉ် ကဟဲဖျါထိဉ်လၢ ISR လီၤလီၤဆီဆီတခါ အဖိခိဉ်လီၤ. နပ့ၤကိုဖိ မ့ၢ်တနှာ်လီၤပဉ်ဃှာ်နှဉ်, ISR ဒုးနဲဉ်လၢ ဘဉ်မနုၤအယိ တၢ်အစၢတဖဉ်အံၤ တပဉ်ဃှာ် (အဒိ, တဟဲထိဉ် မ့တမ့ၢ် တမၤပဲ့ၤ) လဲဉ်နှဉ်လီၤ.

1. ပ့ၤကွဲထိတၢ်ဂ့ၢ်တၢ်ကျိၤ—နပ့ၤကွဲထိအမံၤ, တီၤ, ကို, ကီၢ်ရှဉ်ကိုလိၢ်ကဝီၤ, တဒိးစဲးအနံဉ်, ဒီး တၢ်သမံသမိး

2. အစၢခဲလၢာ်ဟ်ဖှဉ်—တၢ်ဟ်ဖျါထိဉ် နပ့ၤကွဲထိအမး ဒီး တၢ်မၤလိနှ့်တၢ်ကံၢ်စိ အပတီၢ် နှဉ်ဒိးသနုၤထိဉ်အသးလၢ မံဉ်နံဉ်စိထဉ် တၢ်မၤလိအခဲဒ မံဉ် တီၤပတီၢ်တဖဉ် (Minnesota Academic Standards) တီၤ-ပတီၢ် တၢ်မ့ၢ်လၢ်ကွၢ်စိတဖဉ် အဖိခိဉ်နှဉ်လီၤ.



3. တၢ်မၤလိနှ်တၢ်ကံၢ်စိ အပတီၢ်—လံာ်တီၤဖျါ ဒုးနဲဉ် နပ့ၤကိုဖိအမးခဲလၢာ်ဟ်ဖှဉ် လၢ တၢ်မၤလိနှ့် တၢ်ကံၢ်စိ အပတီၢ်တဖဉ်အပူၤနှဉ်လီၤ. တၢ်မၤလိနှ့် တၢ်ကံၢ်စိ အပတီၢ် အိဉ်ဝဲလွံၢ်ခါ- တၢ်စးထိဉ် (Beginning), ဖဲအခၢဉ်သး (Intermediate), တုၤထိဉ်ဘး (Meets), ဒီး အပတီၢ်ထိ (Advanced) နှဉ်လီၤ.

4. ပ့ၤကွဲထိတၢ်မၤကွၢ်အစၢဘံဉ်ဒံၢ်အိဉ်—ပ့ၤကွဲထိတဖဉ်ဃုာ်ဒီးတၢ်မၤကွၢ်အမးအိဉ်ဒီး ပုၤနီၢ်တဂၤ ဘံဉ် ဒံၢ်အိဉ် ISR ဃုာ်ဒီး တၢ်ဂ့ၢ်ကျၢ်တၢ်ဘဉ်ဃးဒီး အဝဲသ့ဉ် အတၢ်မၤလိနှ်တၢ်ကံၢ်စိ ဘဉ်ဃးဒီး တၢ်မၤကွၢ် လၢတၢ်မၤနှ့်အီၤသ့ခီဖျိ စကဲ(နှ) QR ခီး(ဒ) လီၤလီၤဆီဆီ လၢတၢ်ဟ်ဖျါအဖိခိဉ်နှဉ်လီၤ. ဘံဉ် ဒံၢ်အိဉ်တဖဉ် တၢ်မၤနှ့်အီၤသ့စ့ၢ်ကီးလၢ ကျိဉ်လၢ တၢ်ကတိၤဖဲဟံဉ် ဒိးသနုၤထိဉ်အသး လၢပ့ၤကိုဖိ တၢ်ဆဲးလီၤတဂ့ၢ်ထၢဖှိဉ်အဖိခိဉ် ဖဲတၢ်မ့ၢ်ဟ်ဖျါထိဉ်ဆူ နပ့ၤကိုဖိအကို မ့တမ့ၢ် ကီၢ်ရှဉ်ကိုလိၢ်ကဝီၤ နှဉ်လီၤ.

5. ကီၢ်စဲဉ်, ကီၢ်ရှဉ်, ဒီးကို တၢ်သ့တၢ်ဘဉ်အပတီၢ် —နပ့ၤကိုဖိအတီၤပတီၢ်အပူၤ, ကီၢ်စဉ်, ကီၢ်ရှဉ် ဒီး ကိုအပူၤ ကိုဖိလၢအဒုးနဲဉ်ထိဉ် တၢ်သ့တၢ်ဘဉ်အပတီၢ်တဖဉ် အမးဟ်ဖှိဉ်ခဲလၢာ်အကျါ အနိဉ်ဂံၢ်ဆံဆံ. အမးလၢ တုၤထိဉ်ဘး ဒီး အပတီၢ်ထိ တၢ်မၤလိနှ့်တၢ်ကံၢ်စိ အပတီၢ်တဖဉ် ဟ်ဖျါထိဉ် တၢ်သ့ဘျဲးဘျဲးဘျိုးဘျိုးလၢ တီၤ-အပတီၢ် တီၤပတီၢ်တဖဉ် အပူၤနှဉ်လီၤ.

တၢ်ဂ့ၢ်တၢ်ကျိၤလၢပ့ၤကိုဖိဒီးဟံဉ်ဖိယီဖိတဖဉ်အဂီၢ်နှဉ် တၢ်မၤနှ့်အီၤသ့လၢ **MDE Statewide Testing Students and Families** ဟ့ာ်ယဲၤသနှ့ (education.mn.gov > Students and Families > Programs and Initiatives > Statewide Testing > Assessment Results).

MCA Sci Gr 5

Your Student's Overall Performance

Firstname's score of 570 shows evidence of learning at the **Advanced** level for grade-level expectations in science. The Science MCA measures learning of the Minnesota Academic Standards in Science.

A grade 5 student with a score at the Advanced level shows evidence of being able to:

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- Explain phenomena and design solutions to problems by thoroughly integrating science practices and concepts.
- Refine questions, evaluate investigations, revise models, and apply advanced mathematics to analyze data.
- Develop claims from evidence and redesign solutions to a problem.

Performance in Grade 5 Practices in Science

Firstname's performance is also reported for three areas of the Minnesota Academic Standards in Science.

Additional Performance Details	
Practices in Earth and Space Science Your student's performance: **At or Near Expectations**	Students with performance **above expectations for Practices in Earth and Space Science** typically show evidence of being able to: • Evaluate data to explain how Earth's rotation and the Earth/Moon/Sun system influence seasonal daylight patterns. • Analyze how Minnesota American Indian Tribes and other cultures interpret star patterns to make predictions and plan. • Evaluate models to understand how Earth's systems interact with each other. • Design solutions to lessen the effects of weathering, erosion, and Earth processes. • Collect and interpret data on how Earth's surface has changed over time. • Use evidence to evaluate human impacts on natural resources emphasizing sustainable resource use. • Compare multiple technologies that minimize environmental effects on humans.
Practices in Life Science Your student's performance: **At or Near Expectations**	Students with performance **above expectations for Practices in Life Science** typically show evidence of being able to: • Construct evidence-based explanations showing how variations in inherited traits provide survival advantages, making them more common. • Develop solutions to address environmental changes that threaten the survival of organisms. • Argue that traits vary among group members and are influenced by the environment. • Use media sources to explain inheritance patterns in organisms. • Refine models of matter and energy movement in ecosystems and diverse organism life cycles. • Analyze how resources affect populations and how animal groups use complex communication strategies to survive interdependently. • Use evidence to argue that plant and animal structures support survival in various ways. • Refine an investigation showing how plants produce food from sunlight, air, and water.
Practices in Physical Science Your student's performance: **At or Near Expectations**	Students with performance **above expectations for Practices in Physical Science** typically show evidence of being able to: • Refine investigations to identify substances by their properties before and after they are combined to determine if a chemical reaction has occurred. • Evaluate models demonstrating that matter has observable effects even if it is too small to be seen. • Predict answers to testable questions about electric or magnetic interactions between objects. • Use evidence to predict relationships between speed, energy, and other forces. • Interpret data showing how energy can be stored, released, and transferred. • Compare experiments predicting how light interacts with different materials. • Create models to show how light properties affect visibility and how light reflects to enter the eye.

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How to request this report in a translated language or an alternative format:

If a QR code is present on page 1, a video summary of your student's results may be available. If a home language was reported to your student's school or district, an audio translation with captions may be available. This report may also be made available in an accessible format, such as large print, braille, or as an audio file. Contact MDE by email at mde.testing@state.mn.us or by phone at 651-582-8674. TTY users may call the Minnesota Relay Service at 711.

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6. တ်မၤလိကံၢ်စိ ခဲလၢာ်ဟ်ဖုိဉ်—တ်ဟ်ဖျါဘဉ်ဃးဒီး နပုၤကွဲထိ အတ်မၤလိနှ်တ်ကံၢ်ထိ ခဲလၢာ်ဟ်ဖိုဉ် ဃုာ်ဒီး တ်ဂ့်တ်ကျိုၤလီၤတံၢ်လီၤဆဲးအဂၤ တဖဉ် လၢ မံဉ်နံဉ်စိထဉ် တ်မၤလိအခဲဒမံဉ် တီၤပတီၢ် (Minnesota Academic Standards) လၢ စဲအုဉ်အပူၤ နှဉ်လီၤ.

7. တ်မၤလိနှ်တ်ကံၢ်စိ လီၤတံၢ်လီၤဆဲး လၢတ်မၤလိ လီၢ်ကဝီၤ—တ်မၤလိနှ်တ်ကံၢ်ထိ လၢတ်မၤလိ လီၢ်ကဝီၤ အပူၤန္ဉဉ် ဘဉ်တ်ဟ်ဖျါထိဉ်အီၤဒဲ အိဉ်လၢတ်မုာ်လ်ာ်ကွစိတဖဉ် အဖိလာ်, ဖဲ မ့တမ့်၊ ဘူးဒီး တ်မုာ်လ်ာ်ကွစိတဖဉ်, မ့တမ့်၊ တ်မုာ်လ်ာ်ကွစိတဖဉ် အဖိခိဉ်နှဉ်လီၤ. 5 ဒီး 8 တီၤတဖဉ် ပဉ်ဃုာ်ဒီး မံဉ်နံဉ်စိထဉ် တ်မၤလိအခဲဒမံဉ် တီၤပတီၢ် (Minnesota Academic Standards) လၢ စဲအုဉ်အပူၤ အတ်မၤလိ လီၢ်ကဝီၤ သၢခါဒီး တီၤထိကို ပဉ်ဃုာ်ဒီး တ်မၤလိလီၢ်ကဝီၤလွံၤ်ခါနှဉ်လီၤ.

8. တ်ဆဲးကျၢ တ်ဂ့်တ်ကျိုၤ—လၢကဃ့ထိဉ်တ်ဟ်ဖျါလၢ ကျိုၤကျဲအဂၤတခါ မ့တမ့်၊ ကျိာ်လၢတ်ကွဲးကျိာ်ထံအီၤန္ဉ, ထံးစူၤ ဆဲးကျၢ မံဉ်နံဉ်စိထဉ် တ်ကူဉ်ဘဉ်ကူဉ်သ့ဝဲၤကျိုၤ (Minnesota Department of Education) ခီဖျိ အံမ့(လ) ဖဲ mde.testing@state.mn.us, ခီဖျိ လီတဲစိ ဖဲ 651 582-8674, မ့တမ့်၊ ဆဲးကျၢ MDE StatewideTesting ဟ့ ယဲၤသန့ (education.mn.gov > Districts, Schools and Educators > Statewide Testing > Teaching and Learning > Statewide Testing).