

4

FOURTH GRADE

The integrations below are meant to facilitate efficient MMH™ and InPACT coordination. This joint effort aims to increase healthy behaviors among children and families. These additions are not intended to change the MMH™ curriculum, which is a standalone, evidence-based program; they are enhancements. Time spent using InPACT at Home videos counts towards your InPACT at School daily physical activity goal. The InPACT at Home resources accompanying each lesson are meant to be used with the class to model and promote use at home! If you want to use more InPACT resources in class, we encourage you to visit the [InPACT at Home website](#) .

If you are implementing InPACT at School, you will find overarching suggestions at the beginning of each topic area to reinforce physical activity and its relation to that topic (e.g., physical activity and social emotional health). We encourage you to visit the [InPACT at School website](#) for more information.

SEL Anchor

Individual physical activity allows us to practice Self-Awareness, and Self-Management.

When we engage in physical activity with others, such as games or sports, we also practice Social Awareness, Relationship Skills, and Responsible Decision-Making ([see the five CASEL SEL Competencies for definitions and indicators.](#))





InPACT at School Integrations

When implementing InPACT at School, using short bouts of physical activity throughout the day, you can make any of these connections to **Nutrition and Physical Activity** each time:

- ✓ You are reinforcing the importance of physical activity each time you do a video.
- ✓ The physical activity you do contributes to the 60 minutes students need a day; you can tie this to the “Magic Numbers” 5 (food groups) and 60 (minutes of physical activity).
- ✓ Remind students that what we eat fuels the body for physical activity. What foods can give us energy to engage in activity and grow healthy and strong?
- ✓ Emphasize the importance of drinking plenty of water, especially when being active.
- ✓ Physical activity wakes up the brain and primes it for learning.



InPACT at Home Integrations

Explain to students how physical activity and mindfulness are important to staying healthy in body, mind, and heart. To learn more, watch the short video [“Science of Physical Activity.”](#)

You will be doing a “Movement Moment” or a “Nutrition Moment” before each lesson using an InPACT at Home video. Some lessons also include an Activity Card to model activities students and families can do at home. Be sure your [classroom floorplan](#) is activity friendly. If you are curious about classroom management during physical activity, check out this [classroom management video](#).

Students’ parents/caregivers can sign up on the [InPACT at Home website](#) to access resources used with each lesson for children to enjoy at home, including the Family Engagement Modules. Be sure to review the InPACT at Home Connections!

Please note: the “MMH™ Lesson Procedure” illustrates InPACT at Home integrations with an actual MMH™ lesson. It follows the structure of the MMH™ lesson procedure (Introduction, Teacher Input, Application, and Closure) and can be useful when following MMH™ Lessons. If there are integrations to consider, they will be noted; otherwise, the integration step will say “none.”

MMH™ LESSON 1

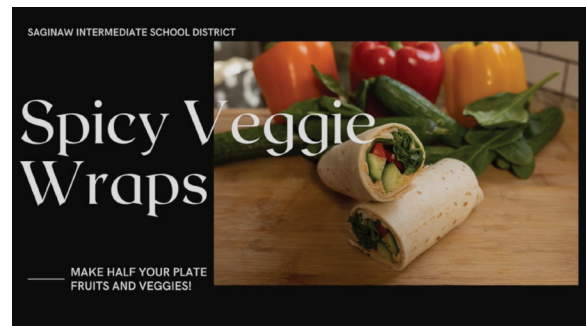
Help Yourself to The Food Groups

InPACT at Home Components with the MMH™

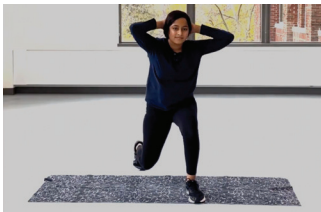
Nutrition Moment

Watch the InPACT at Home video “Spicy Veggie Wraps,” which models a recipe students can make with their families. This recipe has three of the five food groups: grains, vegetables, and protein.

The nutrition videos on the [InPACT at Home website](#) feature many other healthy recipes for families to try. Make sure students know they can use a non-spicy hummus in this recipe if they do not like spicy foods.



(Length: 4:30. Click on video.)



MMH™ Lesson Procedure

Introduction: None

Teacher Input: Consider asking students to recall what food groups were in the “Spicy Veggie Wraps” recipe (tortilla wrap = grains; red pepper, cucumber, spinach, chickpeas [legumes] = vegetables; hummus = protein).

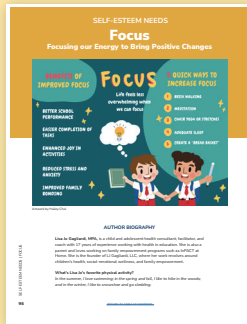
Application: None

Closure: Consider using the Strength Activity Card, “[Down, Down, Up, Up.](#)” You can reinforce that eating healthy foods can give us energy to get 60 minutes of physical activity per day. If you would like to see this activity modeled, [click here.](#)





As an added Family Resource for this unit, suggest the **Focus Module and 20-Day Challenge** to use at home. The Focus Module addresses using various forms of physical activity and good nutrition to improve focus and overcome stress. It also discusses screen time; see the Resources section of the InPACT at Home website.



Be sure to invite caregivers to create an account on the **InPACT at Home website** to access all resources (inpactathome.umich.edu).



Ensure families know that InPACT at Home videos, like the one featured in this lesson, also air on PBS's **Michigan Learning Channel** and look under the Schedule tab to see local times and stations.

4

NUTRITION AND PHYSICAL ACTIVITY

MMH™ LESSON 2 Serve Up Good Nutrition

InPACT at Home Components with the MMH™

Nutrition Moment

Before this lesson, watch the InPACT at Home video “Nutrition News #3 with Ms. Hatfield” This video provides many examples of recipes to try. By promoting examples of healthy food choices, students can be more aware of how advertising can trick them into eating less healthy foods.

The nutrition videos on the [InPACT at Home website](#) have many other healthy combination food recipes for families to try.



Continue reminding students and caregivers to visit the [InPACT at Home website](#)



(Length: 5:35. Click on video.)



MMH™ Lesson Procedure

Introduction: None

Teacher Input: None

Application: None

Closure: Consider adding the Cardio Play Card, “[Fast Feet](#).” You might say, “We need healthy food so we have the energy to be active. Healthy food and physical activity work together to build healthy bodies. Let’s do physical activity now!” If you would like to see this activity modeled, [click here](#).

Instructions

CARDIO Fast Feet

1. Start in a squat position with your feet shoulder-width apart. This is your “rest” position.
2. Push off the balls of your feet and run in place quickly. This is your “on” position.
3. Alternate between 30 seconds of “on” and 30 seconds of “rest”, repeating for 5 rounds.

Pretend you are your favorite football player!



Activity Cards ©2024
inpectathomeinstructadu

MMH™ LESSON 3 Food Advertising Influences

InPACT at Home Components with the MMH™

Movement Moment

Before this lesson, watch the InPACT at Home video “Dynamic Stretching” This video models an activity students can also do at home.

Remind students to bring their BOOM (Brilliant Original Optimistic Me) to the activity!



Consider sharing [this video](#) on nutrition fact labels with families:



(Length: 8:18. Click on video.)



Continue reminding students and caregivers to visit the [InPACT at Home website](#)

MMH™ Lesson Procedure

Introduction: None

Teacher Input: None

Application: None

Closure: Consider using the InPACT at Home Cardio Activity Card “[Cross Jacks](#)” to model a physical activity students can do. Good nutrition and physical activity work together to keep our bodies healthy. If you would like to see this activity modeled, [click here](#).



4

NUTRITION AND PHYSICAL ACTIVITY

MMH™ LESSON 4 Finding the Balance: Physical Activity, Rest, and Sleep

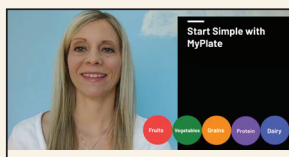
InPACT at Home Components with the MMH™

Movement Moment

Before this lesson, watch the InPACT at Home video “Sleep with Ms. A.P.” Ms. A.P. and her family review the importance of sleep as they engage in physical activity together. Students will not have weights to practice this in the classroom; however, they can still do the exercises. Have students brainstorm what they might use at home if they do not have weights (e.g., cans of soup, water bottles).



Consider sharing the video “[Start Simple with MyPlate](#)”



(Length: 8:36. [Click on video.](#))



Continue reminding students and caregivers to visit the [InPACT at Home website](#)

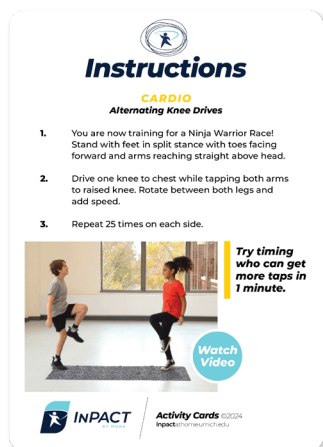
MMH™ Lesson Procedure

Introduction: In the introduction, consider telling students that they just did about 7 minutes of physical activity, which counts towards their 60 minutes for the day!

Teacher Input: None

Application: None

Closure: Consider using the Cardio Activity Card “[Alternating Knee Drives](#)” to practice another physical activity students can do. Consider timing how long you do the activity and add it towards their 60 minutes for the day (20 minutes in the classroom a day)! Between the video and this activity, they will be well on their way to their goal! If you would like to see this activity modeled, [click here](#).





Funding for this document was provided in part by the Michigan Health Endowment fund, which supports the implementation and dissemination of the InPACT programs. More information at: mihealthfund.org.

Funding for this document was provided in part by the MDHHS Adolescent School Health Grant, which supports the implementation of the Michigan Model for Health Curriculum, Michigan's tier 1, evidence-based curriculum, for preK-12 schools. More information at: www.michiganmodelforhealth.org.