

Return to School and Return to Physical Activity Stages

Return to School (RTS) Stages

Initial Rest at Home

Relative cognitive rest for 24-48 hours or until symptoms start to improve (whichever occurs first).

Sample activities (if tolerated by student):

- ✓ Short board/card games
- ✓ Short phone calls
- ✓ Photography (with camera)
- Crafts

Activities that are limited at this stage (depending on symptom tolerance):

- × TV
- Technology use (e.g., computer, laptop, tablet, iPad), cell phone use (e.g., texting, games, photography)
- Video games
- Reading

Activities that are not permitted at this stage

Attendance at school or school-type work

RTS – Stage 1 at Home

Light cognitive (thinking/memory/ knowledge) activities. Gradually increase cognitive activity up to 30 minutes. Take frequent breaks.

Activities permitted (if tolerated by student):

- Activities from the previous stage
- Easy reading (e.g., books, magazines, newspaper)
- ✓ Limited TV
- ✓ Limited cellphone conversations
- ✓ Drawing/building blocks/puzzles
- ✓ Some contact with friends

Activities that are limited at this stage (depending on symptom tolerance):

Technology use (e.g., computer, laptop, tablet, iPad/cell phone)

Return to Physical Activity (RTPA) Stages

Initial Rest at Home

Relative physical rest for 24-48 hours or until symptoms start to improve (whichever occurs first).

Sample activities (if tolerated by student):

- Moving to various locations in the home
- ✓ Daily hygiene activities
- Other limited movement that does not increase heart rate or break a sweat

Activities that are not permitted at this stage

- Physical exertion (increases breathing or heart rate, causes sweating)
- Stair climbing other than to move locations throughout the home
- Sports/sporting activity

RTPA - Stage 1

Light physical activities that do not provoke symptoms. Movements that can be done with little effort (do not increase breathing or heart rate, or cause sweating).

Activities permitted (if tolerated by student):

- Daily household tasks (e.g., bed-making, dishes, feeding pets, meal preparation)
- ✓ Slow walking for a short time

Activities that are not permitted at this stage:

- Physical exertion (increases breathing and heart rate and sweating)
- Sports/sporting activity
- Stair climbing, other than to move locations throughout the home

Activities that are not permitted at this stage:

Attendance at school or school-type work

RTS – Stage 2 at Home

Gradually add cognitive activity. When light cognitive activity is tolerated, introduce school work at home (facilitated by the school).

Activities permitted (if tolerated by student):

- Activities from the previous stage
- School-type work in 30-minute increments
- Crosswords, word puzzles, Sudoku, word search
- ✓ Limited technology use (e.g., computer, laptop, tablet, iPad)/cell phone (e.g., texting/games/photography) starting with shorter periods and building up as tolerated

Activities that are not permitted at this stage:

School attendance

The student is ready to begin school attendance as described in RTS Stage 3.

RTPA – Stage 2a

Add additional movements that do not increase breathing and/or heart rate or break a sweat.

Activities permitted (if tolerated by student):

- ✓ Activities from the previous stage
- ✓ Light physical activity (e.g., use of stairs)
- √ 10-15 minutes slow walking 1-2x per day inside and outside (weather permitting)

Activities that are not permitted at this stage:

- Physical exertion (increases breathing and/or heart rate and sweating)
- Sports
- Sporting activities

RTPA- Stage 2b

Activities permitted (if tolerated by student):

- ✓ Activities from the previous stage
- ✓ 20-30 minutes walking/stationary cycling/recreational (i.e., at a pace that causes some increase in breathing/heart rate but not enough to prevent a student from carrying on a conversation comfortably)

Activities that are not permitted at this stage:

- Resistance or weight training
- Physical activities with others
- Physical activities using equipment

RTS – Stage 3a

Part-time school attendance. The individual RTS Plan is developed by the Collaborative Team following the student conference and assessment of the student's individual needs, determining possible modifications/adaptations for student learning.

Activities permitted (if tolerated by student):

- Activities from the previous stage
- School work for up to 2 hours per day in smaller chunks (completed at school) working up to a half day of cognitive activity

Activities that are not permitted at this stage:

- Tests/exams
- Homework
- Music class
- Assemblies
- Field trips

RTS – Stage 3b

Part-time school attendance with a gradual increase in school attendance time, increased school work, and a decrease in learning modifications or adaptations.

Activities permitted (if tolerated by student):

- ✓ Activities from the previous stage
- School work for 4-5 hours per day, in smaller chunks (e.g., 2-4 days of school/week)
- ✓ Homework up to 30 minutes per day
- Classroom testing with adaptations

Activities that are not permitted at this stage:

Standardized tests/exams

RTS – Stage 4a

Full day school, minimal modifications or adaptations. Nearly normal workload.

- Start to eliminate strategies/approaches
- Increase homework to 60 minutes per day
- Limit routine testing to one test per day with adaptations (e.g., supports - such as more time)

RTPA - Stage 3

Simple locomotor activities and sport-specific exercise to add movement.

Activities permitted (if tolerated by student):

- ✓ Activities from the previous stage
- ✓ Simple **individual** drills (e.g., running/throwing drills, skating drills in hockey, shooting drills in basketball) in predictable and controlled environments with no risk of re-injury
- Restricted recess activities (e.g., walking)

Activities that are not permitted at this stage:

- Full participation in physical education or DPA
- Participation in intramurals
- Full participation in interschool practices
- Interschool competitions
- Resistance or weight training
- Body contact or head impact activities (e.g., heading a soccer ball)
- Jarring motions (e.g., high speed stops, hitting a baseball with a bat)

RTPA – Stage 4

Progressively increase physical activity. Add in more difficult non-contact training drills to add coordination and increased thinking.

Activities permitted (if tolerated by student):

- ✓ Activities from the previous stage
- More complex training drills (e.g., passing drills in soccer and hockey)
- Physical activity with no body contact (e.g., dance, badminton)
- Participation in practices for non-contact interschool sports
- ✓ Progressive resistance training may be started
- Recess physical activity running/games with no body contact
- ✓ Daily Physical Activity (DPA) (elementary)

Activities that are not permitted at this stage:

- Full participation in physical education
- Participation in intramurals
- Body contact or head impact activities (e.g., heading a soccer ball)
- Participation in interschool contact sport

Activities permitted (if tolerated by student):

- ✓ Activities from previous stage
- ✓ Nearly normal cognitive activities
- ✓ Routine school work as tolerated

Activities that are not permitted at this stage:

Standardized tests/exams

RTS – Stage 4b

Full day school, no modifications or adaptations.

Activities permitted (if tolerated by student):

- ✓ Normal cognitive activities
- ✓ Routine school work
- ✓ Full curriculum load (attend all classes, all homework, tests)
- ✓ Standardized tests/exams

Full extracurricular involvement (non-sport/non-physical activity - e.g., debating club, drama club, chess club)

The student has successfully completed the Return to School Plan.

practices, or interschool games/competitions (non-contact and contact)

Before continuing on to RTPA Stages 5 and 6, the student must:

- ☐ have successfully completed the RTS Plan;
- □ have completed RTPA Stages 1 4 and be symptom-free; and
- □ obtain signed Medical Clearance from a medical doctor or nurse practitioner.

Note: Premature return to contact sports (full practice and game play) may cause a significant setback in recovery.

RTPA - Stage 5

Following medical clearance, full participation in all non-contact physical activities (i.e., non-intentional body contact) and in full contact training/practice for contact sports.

Activities permitted (if tolerated by student):

- ✓ Physical Education
- ✓ DPA (elementary)
- ✓ Intramural programs
- Full participation in non-contact interschool sports
- ✓ Full contact training/practice in contact interschool sports

Activities that are not permitted at this stage:

Competition (e.g., games, meets, events) that involves body contact

RTPA - Stage 6

 Unrestricted return to contact sports. Full participation in contact sports games/competitions

The student has successfully completed the Return to Physical Activity Plan.