



Grade 8 Option Sheet Information

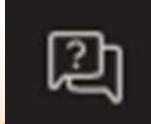




Agenda

- 1. Welcome
- 2. What do I need to graduate?
- 3. What courses can I take in grade 9?
- 4. How to choose my courses?
- 5. Key Dates and Next Steps
- 6. Q & A in the Chat

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Ontario Secondary School Diploma (OSSD)

- 30 credits (18 compulsory + 12 optional)
- Successful completion of <u>OSSLT</u> written in <u>grade 10</u>

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 40 hours of community involvement (tracking forms available in Guidance office – get approval before starting them)

You can start July 1st!

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18 Compulsory Course Requirements for OSSD



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- 4 English
- 3 Mathematics (1 at senior level)
- 2 Science
- 1 French
- 1 Canadian History
- 1 Canadian Geography
- 1 Arts (Visual, Media, Music, Drama)
- 1 Health and Physical Education
- .5 Civics
- .5 Career Studies

- 1 additional credit in English OR a Third Language OR Humanities, Social Studies OR Canadian and World Studies OR Guidance & Career Education OR Co-operative Education
- 1 additional credit in Science (grade 11 or 12) OR Technology (grade 9-12) OR Cooperative Education
- 1 additional credit in Health and Physical Education OR Business Studies OR The Arts OR Co-operative Education

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Nora Henderson Educational Planner

Grade 10	Grade 11	Grade 12
English	English	English
Mathematics	Mathematics	
Science		
Canadian History		
Civics/Careers (.5 each)		
	English Mathematics Science Canadian History	English English Mathematics Mathematics Science Canadian History

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In Grade 9...the following <u>6 courses</u> are <u>COMPULSORY</u>:

- English
- Mathematics
- Science
- Geography
- Physical Education

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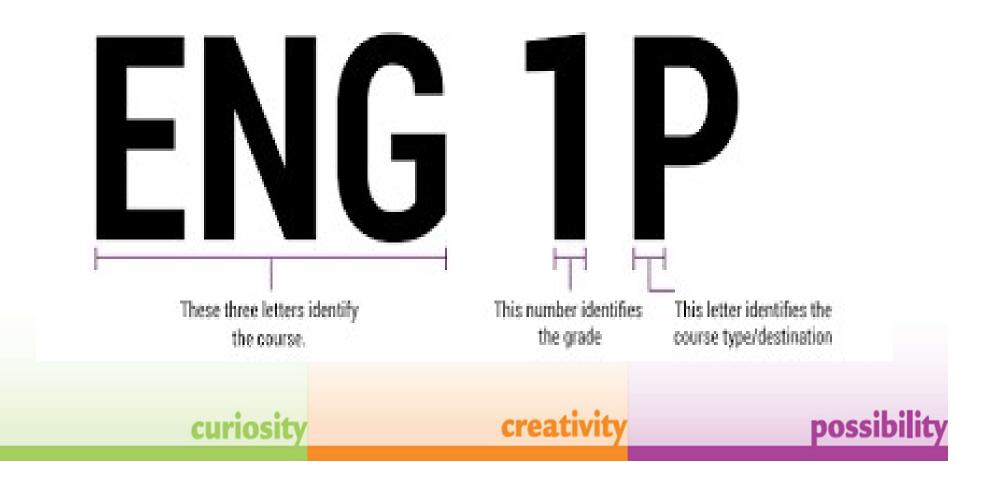
• French

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Understanding Course Codes





Choosing Course Types Academic, Applied, Locally Developed?

- Grade 8 teacher recommendation on option sheet
- Grade 8 marks, report card comments
- Learning Skills on report card

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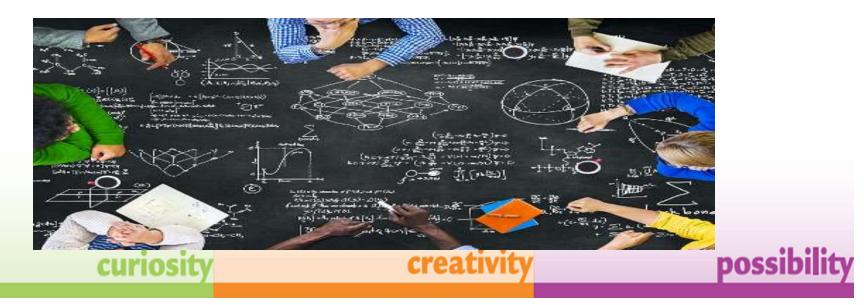
 Self assessment – match ability with interests and aptitudes

Academic	Applied	Locally Developed	Open	Enriched/ STEM
e.g. SNC1D1	CGC1P1	ENG1L1	AVI101	ENG1D1E Or SNC1D1S
Lead to University pathways in grade 11 and 12	Lead to College and apprenticeship pathways in grade 11 and 12	Lead to the workplace in grade 11 and 12	Generally not connected to post-secondary pathways. Learning is for 'You'	A further academic focus on inquiry and studying elements beyond the curriculum
Theoretical in nature, abstract and independent learning	Practical applications, hands-on approach to learning	emphasize literacy, numeracy and the acquisition of learning skills	Combines all types of learner profiles	Course is based on academic curriculum with inquiry learning



NEW THIS YEAR: MTH1W

- Across the province of Ontario, grade 9 applied and academic math has been consolidated into one "de-streamed" math course.
- Locally developed math is still available to students.
- Students should consult their grade 8 teacher to determine which course is right for them.





Mixing Course Types

- Students can combine course types
- For example:

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- A student with strong language skills, but challenges with mathematical skills may choose:
- ENG1D1
- CGC1D1
- FSF1D1
- SNC1P1
- MTH1W1

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Typical Grade 9 Timetable

Timeframe	Semester 1 Sept – Jan	Semester 2 Feb - June	
Timeframe 1 8:45 – 10:00	English	Drama	
Timeframe 2 10:15 – 11:30	Science	Mathematics	
11:30 - 12:20	Lunch	Lunch	
Timeframe 3 12:20 – 1:35	Exploring Technologies	French	
Timeframe 4 1:45 – 3:00	Geography	Physical Education	
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In Grade 9...Students choose ANY TWO of the following electives *Satisfy mandatory art credit

- Visual Art*
- Drama*
- Dance*
- Music*
- Music Repertoire*
- Fitness (PE focus)

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Exploring Technology

- ✓ Manufacturing
- ✓ Construction
- ✓ Auto
- ✓ Communications Technology
- STEM Technology
- Information Technology (Business)
- Court Sports (PE focus)
 Exploring Family **Studies**
 - Introduction to Spanish creativity possibilit



Visual Art – AVI101

✓ Students will become familiar with the elements and principles of design and the expressive qualities around creativity in visual art

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- ✓ Colour theory, sketch books, drawing and shading techniques, teaching the use of perspective in visual art
- ✓ Use of different media and techniques ie. Clay

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Drama– ADA101

- ✓ Students will use the elements of drama to examine situations and issues that are relevant to their lives.
- ✓ Creative movement
- ✓Improv

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- ✓ Monologues
- Screen writing and script development

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Dance– ATC101

 ✓ Students will generate movement through structured and unstructured improvisation

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 ✓ demonstrate an understanding of safe practices with regard to themselves and others in the dance environment, and identify the function and significance of dance within the global community.





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Music– AMU101

- ✓ Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities.
- ✓ Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life.









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Music Repertoire– AMR101

- Students demonstrate their knowledge of music conventions through playing in an instrumental ensemble
- ✓ Dates and times to be determined (before/lunch/after school) at the beginning of the school year. Students must take an additional eight courses.



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Integrated Technology –BTT101

✓ word processing

✓ spreadsheet

✓ database

- ✓ desktop publishing, presentation software
- ✓ website design skills.
- digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.
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Nora Frances Henderson Secondary School **Exploring Family Studies – HIF101**

- ✓ Develop interpersonal, decision-making, and practical skills related to daily life.
- \checkmark Identifying my personal skills
- ✓ Practical family skills

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- ✓ Healthy families in society
- ✓ Managing personal resources





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Fitness– PAF101T

- ✓ Students will be encouraged to develop personal competence in a variety of movement skills, and will be given opportunities to practice goal-setting, decisionmaking, coping, social, and interpersonal skills.
- ✓ Physical Fitness
- ✓ Goal Setting

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- ✓ Making Healthy Choices
- ✓ Cardio Health
- ✓ Aerobic and Weight Training







Court Sports– PAL101B

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✓ This course emphasizes regular participation in court sports of basketball and volleyball in order to promote lifelong healthy active living.

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✓ It combines skill drills, half court scrimmages, and full court games to improve basic skills, game play, and endurance. '

✓ This course is a coed course.

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Manufacturing-TMJ101

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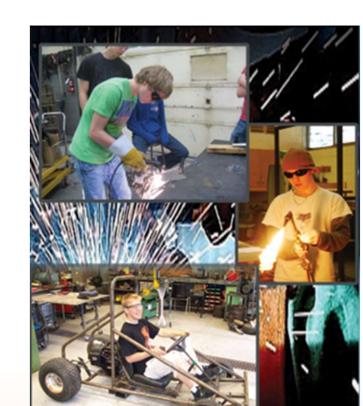
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- ✓ This exploratory course introduces students to concepts and skills related to manufacturing technology, which encompasses technical drawing, properties and preparation of materials, manufacturing techniques, and control systems.
- ✓ Machining fundamentals
- ✓ Design process

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- ✓ Welding fundamentals
- ✓ Safety in manufacturing

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Communications– TGJ101

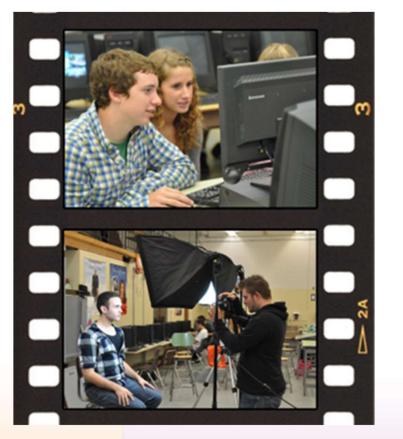
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- ✓ television/video and movie production
- \checkmark radio and audio production
- ✓ print and graphic communications

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- ✓ photography and animation
- develop an awareness of related environmental and societal issues and will begin to explore secondary and postsecondary pathways leading to careers in the field.









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Intro to Spanish– LWSBD1

- ✓ This course is designed to enable students to begin to communicate with native speakers of Spanish.
- ✓ They will also continue to explore aspects of the culture of countries where Spanish is spoken by taking part in communitysponsored events and activities.

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Exploring Technology– TIJ101

- ✓ design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry.
- \checkmark Intro to construction technology
- \checkmark Intro to automotive technology
- \checkmark Intro to manufacturing
- ✓ Intro to communication technology
- ✓ Into to tech design curiosity



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Exploring Technology-TIJ101S

- ✓ design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry.
- \checkmark Intro to computer engineering
- ✓ Intro to computer science
- \checkmark Intro to manufacturing
- \checkmark Into to tech design
- ✓ Enhanced Inquiry focus course for students in STEM program curiosity



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Henderson STEM Focus Program September 2020 – Grade 9 Introduction to STEM







A note about eLearning.....

- Available in Grade 9 for English, Geography, French, Math and Science
- Courses completed 'virtually' through the HUB and supported by an OCT instructor
- Thoughts and comments for students
 entering Grade 9
- Talk to your Grade 8 Teacher about this style of learning curiosity

Specialist Programs for Grade 9

STEM – Science Technology Engineering and Math

- Begins in Grade 9 ends in Grade 12
 - Application required to be submitted with option sheet
 - Students take STEM Math, STEM Science and STEM Technology in grade 9.
 - Enhanced Inquiry pathway with focus on Math, Science real world problem solving in Technology.
 - Students earns STEM certificate and engage in pathway planning for postsecondary programs in STEM.

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Specialist Programs – Grade 10 Cosmetology

Students gain hands-on experience in hairstyling techniques and aesthetics that meet industry standards, using industry standard materials and equipment.

- Three Classroom Courses –TXJ2O1/TXJ3E1/TXJ4E1
- Coopertive Education and Apprenticeship opportunities available in grade 11 and 12





Specialist Programs – 11/12

Consider the following that may lead to a Specialist High Skills Major (SHSM) that begin in grade 11:

- Information and Communications Technology
- Justice, Community Safety and Emergency Services
- Construction Technology
- Manufacturing Technology
- Transportation Technology



http://www.hwdsb.on.ca/learning/scc uriosity creativity



Special Education Services

Learning Resource staff:

- provide academic, social and emotional supports to identified and non-identified students
- work collaboratively with elementary counterparts to ensure a smooth transition of IEP

- liaison between school and home
- provide additional support for student pathway planning



Option Sheet Process

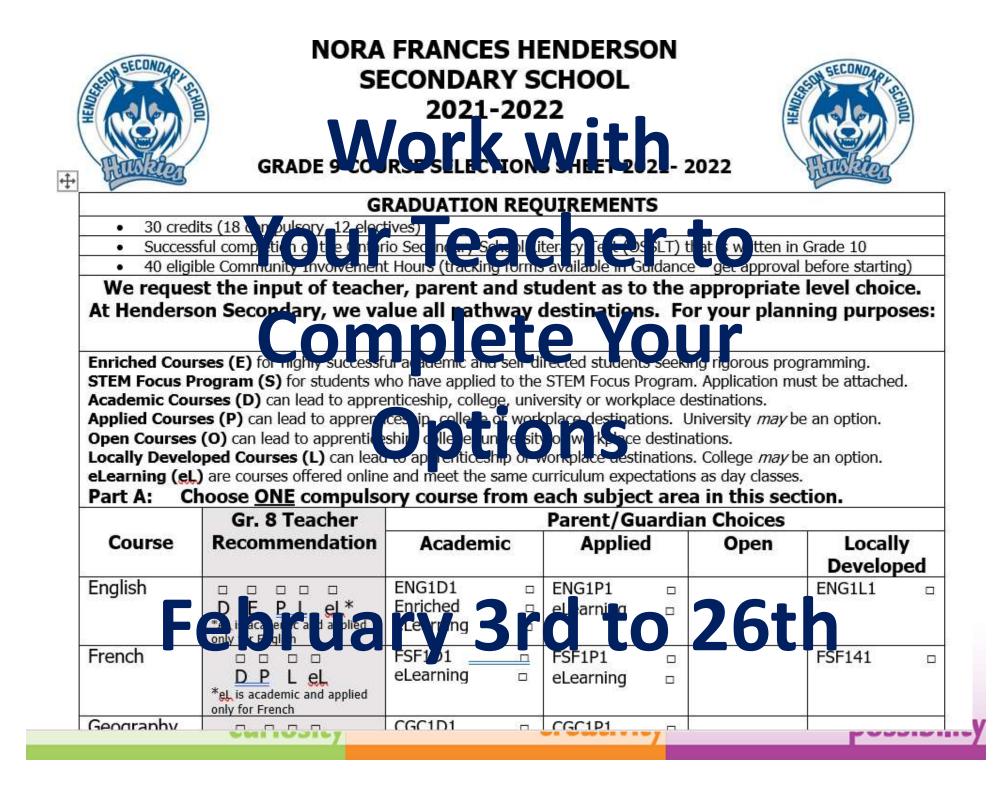


Henderson Feeder Schools

- Henderson counsellors remotely visits feeder schools Now!
- Grade 8 teachers make recommendations for courses and levels
- Option Entry from Feb. 1st to Feb 26th through Xello

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<u>1st week of March</u>– elementary school returns hard copy of option sheet to secondary school



International Language – Introduc	ction to Spanish	LWSBD1	
Physical Education – Eitness Focus Physical Education – Educeports	s ^{note} additional <u>Physed</u> elective	PAF101T	<mark>er</mark>
Technology – Exploring Technolo Design, Manufacturing and Comr	ties (Automotive, Construction, Automotions)	TIJ1O1	
STEM Program – Integrated Technology (Manufacturing, Computer Science, Computer Engineering) ^{note} for students applying to and accepted to STEM ocus and from * 10. 0 of the left ee a social of which is electred		th, 202	1
Student Name	Grade 8 School	Home Room Teacher	
Student's Signature	Parent's Signature	Grade 8 Principal/Cou	Insellor

Return to Your Homeroom Teacher No Later than February 26<u>th</u>, 2021, or for students not in Henderson catchment schools, submit electronically to kclark@hwdsb.on.ca

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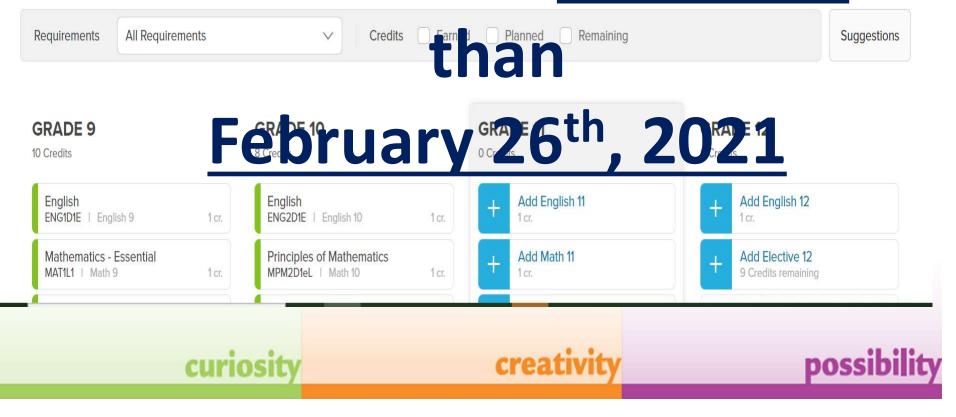


COURSE PLANNER

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To Be Completed in





Students from Out-of-Catchment HWDSB schools

- Download Nora Henderson option sheet and out-ofcatchment form. Complete and submit hard copy to Henderson Secondary school.
- Option sheets and out-of-catchment applications available on Nora Henderson website
- Due to Nora Henderson (hard copy) by Feb. 26th, 2021

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 Decisions will be made prior to March Break and communicated to family via email/phone

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Tips for Parents



- Help your teen to be mindful of the destination, but focus primarily on the journey
- Remember that pathways are changeable and flexible. As interests, skills and aptitudes develop and mature there will be opportunities to re-chart the pathway.
- A successful grade 9 year is the most important goal!

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Consider Your Pathway





- Start thinking about life after high school ...will it include:
 - An apprenticeship
 - College
 - University
 - The workplace
 - Community Living
- By the end of Grade 9 all students should understand their available pathways!

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Key Staff Contacts Out-of-Catchment Request



- Lisa Anderson Student Services Office Administrator
 - <u>landerson@hwdsb.on.ca</u>

Student Services/Pathway/Options Information

- Kevin Clark Head of Student Services
 - kclark@hwdsb.on.ca
- Silvana Melatti-Cocuzza Assistant Head of Student Services
 - smelatti@hwdsb.on.ca
- Kevin Robinson Student Success
 - kevrobin@hwdsb.on.ca

Learning Resource/IEP/Special Education Services

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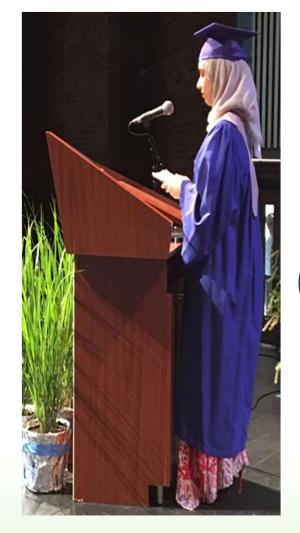
- Lisa Whalen Head of Learning Resource
 - lwhalen@hwdsb.on.ca
- Julia Giordano Assistant Head of Learning Resource
 - jgiordan@hwdsb.on.ca

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Thank you! You are the Henderson **Graduating Class of** 2025

Questions

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